Journal of the American Osteopathic Association
Index to Volume 81

This index is divided into an AUTHOR INDEX and a SUBJECT INDEX. Monthly page numbers are continuous through each issue; they appear in the text in lightface. Items indexed from the reader sections are identified by volume page numbers which are continued from month to month; they appear in the text in boldface. Inclusive pagination for reader pages by month is as follows:

Pages	Month	Year
1-71	September	1981
72-136	October	1981
137-217	November	1981
218-278	December	1981
279-346	January	1982
347-405	February	1982
406-435	February (Suppl.)	1982
436-504	March	1982
505-574	April	1982
575-646	May	1982
647-730	June	1982
731-805	July	1982
806-875	August	1982

Included in the AUTHOR INDEX are entries arranged in alphabetical order for authors of original articles and research abstracts. Also included are listings for authors of signed editorials, book reviews, letters, clinical notes, and case reports.

The SUBJECT INDEX includes entries for all original articles, editorials, clinical notes, letters, sections, and case reports.

Editorial titles are listed alphabetically by title under the heading EDITORIALS.

MEDI-NOTES includes entries by month, with subjects and pagination.

Entries for book reviews and book notices (identified by "R" and "N") follow all other entries under the letter "B."

Author Index

Included in the author index are entries arranged in alphabetical order for authors of original articles identified by an asterisk (*). Articles in Clinical Notes are identified by the letters "CN." Letters by the letter "L," special articles by the letters "SA," and case reports by the letters "CR." Also included are listings for authors of signed editorials identified by the letter "E," and book reviews "BR."

Abramsohn, Lee: See Bergman, Ronald S., jt. author
Adelizzi, Raymond A.: Mason and Currey's Clinical rheumatology, 450-BR
Altamura, Robert Frank: Children, pets, and disease, 334*
—Intraspinal tumors in infants and children: Report of case and review of literature, 266*
Anderson, Donald J.: See Stanley, William E., jt. author
Anderson, M.J.: Cardiac catheterization: Diagnostic interventions, 586-BR
Aranosian, Robert D.: Flint's Emergency treatment and management, 566-BR
Arsht, David B.: See Finkelstein, jt. author
Astell, Louise W.: Travel with health, 586-BR
Aversano, A.P.: The diagnosis of stupor and coma, 633-BR
Athens, William J.: Archives of family practice, 92-BR
Auseon, John C.: Diagnosis and therapy of coronary artery disease, 68-BR
Azneer, J. Leonard: Morality in medicine: An introduction to medical ethics, 361-BR
Bailin, Gary: Oxygen free radicals and tissue damage, 274-BR
Baker, B.B.: Children with chronic arthritis: A primer for patients and parents, 358-BR
Baldone, Samuel D.: See Petersen, John M., jt. author
Ban, Justin: See Bergman, Ronald S., jt. author
Barak, Andrew P.: Paragangliomas of the head and neck: A review of the literature and report of a case, 783*
Barrows, Jeffrey J.: Amniocentesis in the prenatal diagnosis of fetal abnormalities, 708*
Beal, Myron C.: Teaching of basic principles of osteopathic manipulative techniques, 607*
—The sacroiliac problem: Review of anatomy, mechanics, and diagnosis, 667*
—Goodridge, John P., Johnston, William L., and McConnell, David G.: Interexaminer agreement on long-term patient improvement: An exercise in research design, 322*
—See Dinnar, Uri, jt. author
—See Johnston, William L., jt. author
Beasley, Gary R., Marsh, Ella J., and Sottile, William S.: Acute osteomyelitis/pyoarthritis caused by Lancefield group F beta-hemolytic streptococcus, 797-CR
Bell-Jesion, Carol: See Yates, Travis, jt. author
Belsky, Daniel H.: Statistical observations on the elective induction of labor with oxytoxin, 524*
—See Spinapolice, Ronald X., jt. author
Beltranena, Humberto: Medical and surgical indications for hyperbaric oxygenation, 331*
Bergman, Ronald S., Pandeya, N.K., Murphy, Bruce J., Stallings, James O., Abramsohn, Lee, and Ban, Justin: Reconstruction of the lower anterior abdominal wall for a massive defect using the tensor fasciae latae myocutaneous flap: Report of case, 754*
Bielfelt, Bruce H.: Percutaneous transhepatic cholangiography: Its role in the diagnosis and treatment of the jaundiced patient, 177*
Bloom, Richard B., and Fichtenberg, Hans: Agenesis of the gallbladder: Report of a case, 62*
Blum, G.A.: See Johnston, William L., jt author
Bodell, John E.: Closed catheter technique in wound sepsis: Report of cases, 561*
Boes, David J.: Urinary calculi in pregnancy: Diagnosis and management, 697*
Bradley, Michael J.: Screening of adolescent girls for rubella in a family practice clinic, 769*
Braunstein, David B.: See Elbaum, David M., jt. author
Brecher, Franklin R.: See Fox, Bernard J., Jr., jt. author
Butcher, Bruce: See Fox, Bernard J., Jr., jt. author
Cable, Joseph A.: Evaluation of ear oximetry in the measurement of arterial oxygen saturation, 107*
Calabrese, M.A.: One D.O.'s definition of osteopathic medicine, 221-L
Cannon, C.J.: Geriatric medicine for the primary care practitioner, 146-BR
Chapman, J. Dudley: Laparoscopy: A retrospective study with two or more years follow-up of patients in a small community hospital, 429*
Chernicoff, David P.: Lecture notes on clinical oncology, 573-BR
Chodos, Wesley S.: Residency training in colposcopy, 421*
—Varicella in pregnancy: Report of case and review of literature, 644*
Clark, Michael J.: Continuous mini-infusion of 0.125 percent bupivacaine into the epidural space during labor, 484*
Cohen, Murray H.: Developments in digestive diseases, 357-BR
Conn, Raymond A.: Clinical psychiatry in primary care, 566-BR
Cooper, Gerald J.: Body fluids and electrolytes: A programmed presentation, 360-BR
Cornwall, Robert R.: Introduction to cardiology, 658-BR
—Schrire's Clinical cardiology, 728-BR
Crosby, Allan R.: A textbook of biomedical engineering, 360-BR
Culpepper, J. Roger: See Fox, Bernard J., Jr., jt. author
Cummings, Mark: Profile of the residency trained family physician in the United States 1970-1979, 449-BR
Della Badia, Carl: Electronic fetal monitoring, 857-BR
Della Badia, Eugene: Mental health and industry: Planning for the 1980s, 402-BR
DeRue, R.G.: Interpretation of complex arrhythmias, 233-Br
Dinnar, Uri, Beal, Myron C., Goodridge, John P., Johnston, William L., Karni, Zvi, Mitchell, Fred L., Upledger, John E., and McConnell, David G.: Description of fifty diagnostic tests used with osteopathic manipulation, 314*

Dorsten, Joseph F.: Pneumatosis cystoides intestinalis: Report of three cases, 123*
Duber, Roger D., and Schnitzer, Michael: Histoplasmosis appearing as multiple mass lesions of the brain: Report of case, 554*
Dubin, Alvin D.: Color atlas of temporal bone: Surgical anatomy, 17-BR
Dubin, Bruce: See Yates, Travis, jt. author
Efrusy, Mark E.: Achalasia of the cardia, 275-BR
—See Grant, Thomas H., jt. author
Elbaum, David M., Wolfson, Paul M., Hedlund, Diana, Smith, C. Richard, Jr., Braunstein, David B., Haspel, Lawrence U., Litchfield, Robert L., Sallen, Michael K., and Siegel, Marvin: Noninvasive detection of thrombosis of the deep veins of the legs: Comparison of Doppler ultrasonography and impedance plethysmography with venography, 535*
Elkiss, M.L.: See Johnston, William L., jt. author
England, Katherine M.: A manual of public health and community medicine, 14-BR
Fichtenberg, Hans: See Bloom, Richard B., jt. author
Finkelstein, Leonard H., Arsht, David B., and Manfrey, Samuel: Cinoxacin and trimethoprim with sulfamethoxazole in the treatment of infections of the urinary tract: A clinical comparison, 843*
—Weiner, Ira: Vesicocutaneous fistula: A case of spontaneous development ten years after radiation therapy, 329*
—See Manfrey, Samuel J., jt. author
Finnell, Charles F.: See Lynch, Richard D., jt. author
Flick, G.: A treatise on the law on cults, 813-BR
Fliegelman, Emanuel: Second-trimester abortion: Perspectives after a decade of experience, 587-BR
Fonder, A.C., and White, J.E.: Aids to teaching palpation using predictably induced somatic dysfunctions, 794-CN
Fornace, Albert J.: Geriatric cardiology, 275-BR
Fox, Allan R.: Cerebral death, 290-BR
Fox, Bernard J., Jr., Butcher, Bruce, Ortego, Richard, Culpepper, J. Roger, and Brecher, Franklin R.: Therapeutic drug monitoring experience using theophylline as a model, 264*
Freed, Nathan: Blood cells and vessel walls: Functional interactions, 452-BR
Freeman, Gary M.: The efficacy of prophylactic antibiotics in high-risk patients undergoing cesarean section, 610*
Freeman, Jeffrey S., and Haenel, Louis C.: Substernal thyroid and thyrotoxicosis: Report of case, 790*
Frymann, Viola M.: Osteopathic mechanics: A text book, 516-BR
Getzoff, Barry: See Rubin, Bernard R., jt. author
Goldstein, Martin B.: An approach to neuroanatomical and neurochemical psychophysiology, 230-BR
Goodridge, John P.: Muscle energy technique: Definition, explanation, methods of procedure, 249*
—See Beal, Myron C., jt. author
—See Dinnar, Uri, jt. author
Goodstein, Richard S.: The pathogenesis of gram-negative bacillary meningitis: Review of the literature, 557*
Grant, Thomas H., and Efrusy, Mark E.: Ultrasound in the evaluation of chronic pancreatitis, 183*
Greenman, Philip E.: Diagnostic radiology of the sacroiliac joints, 147-BR
Haenel, Louis C.: See Freeman, Jeffrey S., jt. author
Harvey, Joan: Drug interactions in anesthesia, 499-BR
Haspel, Lawrence U.: See Elbaum, David M., jt. author
Havey, Rosemary J.: Understanding human behavior in health and illness, 500-BR
Heckert, William F.: Atlas of tumors of the skin, 69-BR
Hedlund, Diana: See Elbaum, David M.: jt. author
Heilig, David: Authors respond (to letter from Albert F. Kelso), 581-L
—Research on somatic dysfunction and angina, 78-L
—The thrust technique, 244*
Hendra, J.L.: See Johnston, William L., jt. author
Hensley, Michael F.: The clinical behavior of desmoid tumors in children, 761*
—Vincristine toxicity—report of case, 34*
Hill, James L.: See Johnston, William L., jt. author
Hottentot, M.C.G.: See Topple, S.C., jt. author
Hunter, Harlen C.: Injuries to the brachial plexus: Experience of a private sports medicine clinic, 757*
Jackerson, Jeffrey I.: See Stratton, Frank T., Jr., jt. author
Jacobus, Dwight A.: Experience with subtalar extraarticular arthrodesis in valgus deformities of the feet, 763*
Johnston, William L.: Interexaminer reliability studies: Spanning a gap in medical research—Louisa Burns Memorial Lecture, 819*
—Passive gross motion testing: Part I. Its role in physical examination, 298*
—Beal, M.C., Blum, G.A., Hendra, J.L., Neff, D.R., and Rosen, M.E.: Passive gross motion testing: Part III. Examiner agreement on selected subjects, 309*
—Elkiss, M.L., Marino, R.V., and Blum, G.A.: Passive gross motion testing: Part II. A study of interexaminer agreement, 304*
—Hill, James L.: Spinal segmental dysfunction: Incidence in cervicothoracic region, 22*
—Hill, James L., Elkiss, Mitchell L., and Marino, Ronald V.: Identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination, 830*
—See Beal, Myron C., jt. author
—See Dinnar, Uri, jt. author
Jordan, William A.: Concepts in cancer care: A practical explanation of radiotherapy and chemotherapy for primary care physicians, 567-BR
Kanoff, Richard B., and Ruberg, Raymond L.: "Cryptic" cavernous cerebrovascular malformation: Report of case, 36*
Kappier, Robert E.: Direct action techniques, 239*
—Authors respond (to letter from Albert F. Kelso), 581-L
—Postural balance and motion patterns, 598*
Karni, Zvi: See Dinnar, Uri, jt. author
Kay, Calvin C.: Your baby's first 30 months, 633-BR
Kehl, Horst: Textbook of biopharmaceutic analysis: A description of methods for the determination of drugs in biologic fluids, 274-BR
Kelso, Albert F.: Research records for OMT, 581-L
Kleiber, George E.: Recent advances in coronary heart disease, 96*
Klein, Robert L.: See MacManus, Lou Elizabeth, jt. author
Koprince, Daniel: See Stokes, Robert W., jt. author
Koroly, Michael V.: Isoxsuprine as a tocolytic agent: Use in a community hospital, 413*
Kupersmit, Marvin A.: Percutaneous transluminal angioplasty of the renal arteries, 173*
LaMagra, Robert J.: See Spinapolice, Ronald X., jt. author
Lavis, James D.: A comparative study of present day tocolytic agents in the animal model, 417*
Leleszi, Jimmie P.: Behavioral pediatrics: Psychosocial aspects of child health care, 359-BR
—Working with troubled children, 401-BR
Liszewski, Richard F.: Cancer and malnutrition, 353-L
—The effect of zinc on wound healing: A collective review, 104*
Litchfield, Robert L.: See Elbaum, David M., jt. author
Lovy, Andrew: Psychological aspects of pregnancy, birthing, and bonding, 231-BR
Lynch, Richard D., and Finnell, Charles F.: Percutaneous transluminal angioplasty (PTA) and the community hospital: Experience with 126 cases, 155*
MacManus, Lou Elizabeth, Rongaus, Val A., and Klein, Robert L.: Meconium ileus with cystic fibrosis, 616*
MacNealy, Mark A., and Rentz, Louis E.: Somatosensory evoked potentials in patients with amyotrophic lateral sclerosis, 39*
Madsen, Robert E.: See Tabibi, Mohammed, jt. author
Magoun, Harold I., Sr.: Nondrug approach to hypertension, 7-L
Malcoun, Anthony J.: Urinary calculus, 658-BR
Malick, Jewell: The etiology of endometriosis, 407*
Manara, Louis R.: Management of tubo-ovarian abscess, 476*
Manfrey, Samuel J., and Finkelstein, Leonard H.: Treatment of urinary incontinence in the geriatric patient, 691*
—See Finkelstein, Leonard H., jt. author
Mannino, J. Robert: Angiotensin converting enzyme inhibitors: Mechanisms of action and clinical implications, 360-BR
Mansi, Michael L.: Prevention of postpartum postspinal headache, 496*
Marino, Ronald V.: Pediatric infectious diseases: A problem oriented approach, 518-BR
—See Johnston, William L., jt. author
Marsh, Ella J.: See Beasley, Gary R., jt. author
Martocci, Richard J.: Medical neurology, 448-BR
Masaracchia, Ruthann A.: Enzyme defects and immune dysfunction, 571-BR
McCaffrey, John T.: Interstitial pulmonary fibrosis in von Recklinghausen's neurofibromatosis: Report of case, 688*
McConnell, David G.: See Beal, Myron C., jt. author
—See Dinnar, Uri, jt. author
McCarthy, Justin M.: The future of pharmaceuticals: The changing environment for new drugs, 566-BR
McPherson, Judith: Hospice: Complete care for the terminally ill, 744-BR
Melnick, Arnold: The teenage survival book, 291-BR
—A behavioral approach to the care of adolescents, 517-BR
Meyer, Christopher T.: See Rittenger, Mark S., jt. author
Mirman, Merrill Jay: Improved pumice preparation for sclerotherapy, 511-L
Missanelli, John S.: Chronic pelvic pain: Intrapelvic fluid as a possible etiologic factor, 492*
Mitchell, Fred L., Jr.: See Dinnar, Uri, jt. author
Murphy, Bruce J.: See Bergman, Ronald S., jt. author
Neff, D.R.: See Johnston, William L., jt. author
—See Sprafka, Sarah, jt. author
Neufeld, Carl L.: Computed tomography of the abdomen—clinical applications, 199*
Northup, Jeffrey C.: Atlas of pelvic surgery, 516-BR

Nowak, Michael L.: Ovarian dysgerminoma with nonviable pregnancy: Report of case, 719*
Ochsner, John L.: Appreciation for editorial on Dr. Ochsner, 581-L
Ogilvie, Charles D.: What is a doctor? Essays on medicine and human natural history, 570-BR
O'Hare, Thomas H., and Slick, Gary L.: The psychologic aspects of hemodialysis, 541*
Okulski, Clark J.: Neurologic emergencies: Recognition and management, 451-BR
Ortego, Richard: See Fox, Bernard J., Jr.: jt. author
Pandeya, N.K.: See Bergman, Ronald S., jt. author
Papa, Louis A., Raniolo, John, and Schiff, Stanley: Mitral anular calcification: Clinical and echocardiographic findings, 471*
Patterson, Michael M.: Review of neuroscience, 14-BR
Peck, Susan D.: The yearly Pap test—A necessity for most American women, 625*
Perakis, Charles R.: Patient interviewing: The human dimension, 289-BR
Perrin, Ward E.: Andrew Taylor Still Memorial Lecture: A learning plan for the osteopathic physician, 341-SA
Peska, Don N., and Rea, Lee A.: Abdominal angina in a 71-year-old man: Report of case, 719*
Petersen, John M., Baldone, Samuel C., and Sresthadatta, Thongchai: Paranasal sinus aspergillosis: A report of two cases and review of the literature, 549*
Pick, Alfred, and Langendorg, Richard: Interpretation of complex arrhythmias, 231-BR
Pincus, Lewis M.: Immunologic aspects of liver disease in the alcoholic, 56*
Plosker, Larry: See Stratton, Frank T., Jr., jt. author
Potocki, D.H.: Radiologic approach to evaluation of hepatobiliary disease in the jaundiced patient, 195*
Prabhu, Venkatray G.: Goodman and Gilman's The pharmacological basis of therapeutics, 230-BR
Pritchard, Charles L.: Critical care cardiology, 657-BR
Pulver, Vern B.: Atlas of lymph node pathology, 276-BR
Quam, Steven R.: Comparison of butorphanol with other anesthetic and analgesic agents, 837*
Raniolo, John: See Papa, Louis A., jt. author
Ranelle, H. William: Stallard's Eye surgery, 451-BR
Raymond, Frank R.: Herpes gestationis: A pruritic enigma, 425*
Rea, Lee A.: See Peska, Don N., jt. author
Reiner, Mark J.: The arthroscope in tibial plateau fractures: Its use in evaluation of soft tissue and bony injury, 704*
Rentz, Louis E.: Principles of neurology, 570-BR
—See MacNealy, Mark A., jt, author
Richardson, Martyn E.: Combined cumulative index to pediatrics, 585-BR
Richards, David M.: Archives of family practice, 14-BR
Ristow, George E.: Alpers and Mancall's Essentials of the neurologic examination, 447-BR
Rittenger, Mark S., and Meyer, Christopher T.: Campylobacter enterocolitis, 846*
Rongaus, Val A.: See MacManus, Lou Elizabeth, jt. author
Rose, Norman: Operative surgery and management, 587-BR
Rosen, M.E.: See Johnston, William L., jt. author
Ross, C.E.: Hyperbaric oxygenation update, 734-L
Rossa, Raymond S.: Clincial observations on the effect of weight reduction on hypertension, 79-L
Rossman, Howard S.: Neurological examination in clinical practice, 634-BR
—Pathways in neurological diagnosis, 569-BR
Ruberg, Raymond L.: See Kanoff, Richard B., jt. author
Rubin, Bernard R., and Getzoff, Barry: Systemic lupus erythematosus with erosive arthritis and subcutaneous nodules: Report of case, 113*
Sallen, Michael K.: See Elbaum, David M., jt. author
Sauers, Paul W.: Disorders of cardiac rhythm, 92-BR
Schiff, Stanley: See Papa, Louis A., jt. author
Schildberg, Warren L.: Therapeutic exercise, 357-BR
Schnapf, Donald J.: Multiple aneurysms of the intracranial arteries: Computed tomography in detecting the site of bleeding, 208*
Schnitzer, Michael: See Duber, Roger D., jt. author
Schwartz, Allan M.: Update of the effects of smoking—1981, 638*
Scott, Hugh P.: Diseases of the oral mucosa, 69-BR
Shaw, Helen A.: Clinical trials, 212-BR
—Fundamentals of clinical trials, 214-BR
Siegel, Marvin S.: See Elbaum, David M., jt. author
Siehl, Donald: Closed functional treatment of fractures, 92-BR
—Osteopathic manipulation for accident-prone patient, 78-L
Simon, Sidney: Occupational asthma, 401-BR
Slick, Gary L.: Pathophysiology of renal disease, 568-BR
—See O'Hare, Thomas H., jt. author
Slocum, Philip C.: Cuterebra myiasis in man: Report of a case, 59*
Smeyne, A. Leon: Inflammatory bowel disease, 17-BR
Smith, C. Richard, Jr.: See Elbaum, David M., jt. author
Smith, George N.: Ovarian pregnancy associated with a copper-7 intrauterine device: Report of a case and review of the literature, 796-CR
Smith, John Paul, Jr.: Clinical nutrition, 447-BR
Sokalski, Stephen J.: Osteopathic students eager to excel, 353-L
Solot, Jerald S.: Autotransfusion: An update, 618*
—Emergency medicine evolving into high-standard specialty, 80-L
—Toxicologic emergencies: A comprehensive handbook in problem solving, 743-BR
—The management of trauma, 518-BR
—Transected thoracic aorta: Emergency department management, 680*
Sorg, Roger J.: Clinical laboratory annual: 1982, 743-BR
Sottile, William S.: See Beasley, Gary R.: jt. author
Spinapolice, Ronald X., LaMagra, Robert J., and Belsky, Daniel H.: Use of the Z-A breech score in the management of breech presentation at term, 751*
Sprafka, Sarah, Ward, Robert C., and Neff, David: What characterizes an osteopathic principle? Selected responses to an open question, 29*
Sresthadatta, Thongchai: See Petersen, John M., jt author
Stanley, William E., and Anderson, Donald J.: Early results in elective coronary bypass patients in a newly established cardiac surgery program, 781*
—Anderson, Donald J.: Successful surgical management of stab injury of the thoracic aorta with penetration of the spinal cord, 531*
Stallings, James O.: See Bergman, Ronald S., jt. author
Steventon, Dale M.: Procedures for the coagulation laboratory, 728-BR
Stewart, Augustus E.: A handbook of medical hypnosis, 233-BR
Stokes, Robert W., and Koprince, Daniel: Recurrent aphthous stomatitis: Review of the literature, 776*
Stratton, Frank T., Jr., Jackerson, Jeffrey I., Plosker, Larry, and Weigel, Ronald E.: Radionuclide imaging of the hepatobiliary system, 189*
Surloff, Arthur B.: The headache book, 657-BR
Swajian, George R.: Carpal tunnel syndrome: A five-year study, 49*
Tabibi, Mohammed, and Madsen, Robert E.: The peritoneo-venous (LeVeen) shunt for intractable abdominal ascites: Report of two cases, 116*
Tarnopolsky, Rafael: Brainstem-evoked responses: Their use in clinical otology, ophthalmology, and neurology, 52*
Tessien, Robert M.: Manipulation for gallbladder disease, 221-L
Thornburg, John E.: Handbook of drug therapy, 358-BR
—Manual of clinical pharmacology, 215-BR
Tobe, Edward H.: A method of psychiatry, 16-BR
Topple, S.C., Yoo, K.U., and Hottentot, M.C.G.: Transfer of the hamstring or biceps femoris to the patella: Medium-range follow-up, 851*
Towns, Lex C.: The human nervous system, 93-BR
Townsend, Alexandra A.: Physical diagnosis: An introduction to clinical medicine, 289-BR
Upledger, John E.: See Dinnar, Uri, jt. author
Vigorito, Thomas: The doctrine of the nerves: Chapters in the history of neurology, 67-BR
Ward, Robert C.: Headache: An osteopathic perspective, 458*
—See Sprafka, Sarah, jt. author
Ward, W. Douglas: Building quality into continuing education. A guide to lifelong learning, 803-BR
Wargo, Carol: Physician recruitment and the hospital, 814-BR
Weigel, Ronald E.: See Stratton, Frank T., Jr., jt. author
Weiner, Ira: See Finkelstein, Leonard H., jt. author
Weiss, Stanley: Therapeutics through exercise, 449-BR
Wendorff, R.H.: Strain and counterstrain, 146-BR
White, J.E.: See Fonder, A.C., jt. author
Wickless, Larry: Peptic ulcer: A guide for the practicing physician, 632-BR
Williams, Marshall V.: Microbiology, including immunology and molecular genetics, 359-BR
Wittich, Arthur C.: Conservative surgical treatment of ectopic pregnancy, 621*
—Diagnosis of molar pregnancy using ultrasonography: Report of two cases, 684*
—Successful pregnancy and delivery following bilateral total hip replacement: Report of case, 773*
Wolfson, Paul M.: See Elbaum, David M., jt. author
Wood, John P.: Symposium of the athlete's knee: Surgical repair and reconstruction, 585-BR
Wright, Michael F.: Detection of pacemaker abnormalities by Holter monitoring, 255*
Wynne, J. Brendan: Current concepts of internal fixation of fractures, 93-BR
Yates, Travis, Dubin, Bruce, and Bell-Jesion, Carol: A comparison of isoetharine and albuterol: Report of changes in pulmonary func-

tions over 1 hour, 546*
Yoo, K.U.: See Topple, S.C., jt. author
Zuzga, John J., Jr.: Rheumatology, 659-BR
Yurkanin, Michael: Traumatic dislocation of the hip, 67-BR

Subject index

This index includes subject entries for all original articles identified by an asterisk (*), editorials identified by the letter "E," clinical notes by the letters "CN," and letters by the letter "L."

Editorials are also listed alphabetically by title under the heading EDITORIALS.

Entries for the contents of medi-notes are listed under MEDI-NOTES, then by month and page.

Entries for book reviews and book notices (identified by "R" and "N") follow all other entries under the letter "B."

A

ABDOMEN
computed tomography of; clinical applications [Neufeld], 199*
reconstruction of the lower anterior abdominal wall for a massive defect using the tensor fasciae latae myocutaneous flap; report of case [Bergman, Pandeya, Murphy, Stallings, Abramsohn, and Ban], 754*
ABSCESS
management of tubo-ovarian [Manara], 476*
ACCIDENTS
cycling, in United States, 661-E
AIRLINES
airline medical equipment; a continuing crusade, 660-E
ALBUTEROL
a comparison of isoetharine and albuterol; report of changes in pulmonary functions over 1 hour [Yates, Dubin, and Bell-Jesion], 546*
ALCOHOLISM
immunologic aspects of liver disease in the alcoholic [Pincus], 56*
AMERICAN OSTEOPATHIC ASSOCIATION
See also Education, Osteopathic; Hospitals, Osteopathic; Osteopathic Medicine; Osteopathic Progress Fund
a golden anniversary (osteopathic seal), 89-E
a new hospital!, 591-E
an osteopathic manifesto: VIII, our distinct image, 87-E
an osteopathic manifesto: VII. shadows and images (need for public relations by individual D.O.s), 18-E
an osteopathic manifesto: IX. what about our distinctiveness?, 151-E
"for obvious reasons" (on anonymous letters), 293-E
get out in front and improve your position (voluntary financial support of osteopathic programs), 453-E
research on somatic dysfunction and angina [Heilig], 78-L
two important resolutions (one regarding non-AOA credentials for AOA specialty certification and one on need to include osteopathic principles and practice in non-osteopathic postdoctoral programs), 18-E
AMERICAN OSTEOPATHIC COLLEGE OF RADIOLOGY
AOCR—new maturity and challenge for the 1980s [Faerber], 149-E
radiology specialty issue—a first for the AOCR [Katz], 149-E
AMERICAN RED CROSS
happy centennial! American Red Cross, 235-E
AMNIOCENTESIS
in the prenatal diagnosis of fetal abnormalities [Barrows], 708*
AMYOTROPHIC LATERAL SCLEROSIS
somatosensory evoked potentials in patients with amyotrophic lateral sclerosis [MacNealy and Rentz], 39*
ANALGESICS
comparison of butorphanol with other anesthetic and analgesic agents [Quam], 837*
ANASTOMOSES
evolution and application of mechanical end-to-end anastomoses in gastrointestinal surgery [Boorstein and Spagnuolo], 389*
ANATOMY
the anatomy of anatomy (need for clinical orientation in anatomy), 519-E
transected thoracic aorta; emergency department management [Solot], 680*
ANDREW TAYLOR STILL MEMORIAL LECTURE
a learning plan for the osteopathic physician [Perrin], 341-SA
ANDREW TAYLOR STILL NATIONAL OSTEOPATHIC MUSEUM
preserving our heritage, 153-E
ANESTHESIA
saddle block, comment [Marruchello], 498, on prevention of postpartum, postspinal headache [Mansi], 496*
saddle block, prevention of postpartum, postspinal headache [Mansi], 496*
ANESTHETICS
comparison of butorphanol with other anesthetic and analgesic agents [Quam], 837*
ANGINA
abdominal, in a 71-year-old man; report of case [Peska and Rea], 719-CR
research on somatic dysfunction and angina [Heilig], 78-L
ANGIOMA
cavernous, "cryptic" cavernous cerebrovascular malformation; report of case [Kanoff and Ruberg], 36*
ANTIBIOTICS
efficacy of prophylactic antibiotics in high-risk patients undergoing cesarean section [Freeman], 610*
AORTA
thoracic, successful surgical management of stab injury of the thoracic aorta with penetration of the spinal cord [Stanley and Anderson], 531*
trachea, transected thoracic aorta; emergency department management [Solot], 680*
ARTERY
coronary, recent advances in coronary heart disease [Kleiber], 96*
intracranial, multiple aneurysms of; computed tomography in detecting the site of bleeding [Schnapf], 208*
percutaneous transluminal angioplasty (PTA) and the community hospital; experience with 126 cases [Lynch and Finnell], 155*
renal, percutaneous transluminal angioplasty of [Kupersmit], 173*
ARTHRITIS
systemic lupus erythematosus with erosive arthritis and subcutaneous nodules; report of case [Rubin and Getzoff], 113*
ARTHRODESIS
experience with subtalar extra-articular arthrodesis in valgus deformities of the feet [Jacobus], 763*
ARTHROSCOPE
in tibial plateau fractures; its use in evaluation of soft tissue and bony injury [Reiner], 704*
ASCITES
intractable abdominal, the peritoneo-venous (LeVeen) shunt for intractable abdominal ascites; report of two cases [Tabibi and Madsen], 116*
ASPERGILLOSIS
paranasal sinus; report of two cases and review of the literature [Petersen, Baldone, and Sresthadatta], 549*
AUDIOMETRY
brainstem-evoked responses; their use in clinical otology, ophthalmology, and neurology [Tarnopolsky], 52*
AUTOTRANSFUSION
an update [Solot], 618*

B

BACK
See also Musculoskeletal System; Osteopathic Manipulative Treatment; Osteopathic Medicine
the low-back conspiracy, 591-E
BARTON, CLARA
happy centennial! American Red Cross, 235-E
BICEPS FEMORIS
transfer of the hamstring or biceps femoris to the patella; medium-range follow-up [Topple, Yoo, and Hottentot], 851*
BICYCLES
cycling accidents in the United States, 661-E
BILIARY DISEASE
manipulation for gallbladder disease [Tessien], 221-L
radiologic approach to evaluation of hepatobiliary disease in the jaundiced patient [Potocki], 195*
radionuclide imaging of the hepatobiliary system [Stratton, Jackerson, Plosker, and Weigel], 189*
BRACHIAL PLEXUS
injuries to; experience of a private sports medicine clinic [Hunter], 757*
BRAINSTEM-EVOKED RESPONSES
use in clinical otology, ophthalmology, and neurology [Tarnopolsky], 52*
BREECH DELIVERY
See also Labor; Pregnancy
use of the Z-A breech score in the management of breech presentation at term [Spinapolice, La Magra, and Belsky], 751*
BUPIVACAINE
comment by Marruchello on continuous mini-infusion of 0.125 percent bupivacaine into the epidural space during labor [Clark], 484*
continuous mini-infusion of 0.125 percent bupivacaine into the epidural space during labor [Clark], 484*
BUTORPHANOL
comparison of butorphanol with anesthetic and analgesic agents [Quam], 837*

BOOKS

(All books listed in the Book Section are listed below, alphabetically, by authors under subject classifications. "R" indicates a review; "N" indicates a shorter book notice.)

Alcoholism and drug abuse

Fichter, Joseph H.: The rehabilitation of clergy alcoholics: Ardent spirits subdued, 805-N
Kane, Geoffrey P.: Inner-city alcoholism: An ecological analysis and cross-cultural study, 216-N
Solomon, Joel, and Keeley, A., eds.: Perspectives in alcohol and drug abuse: Similarities and differences, 634-N

Anatomy

Beck, Ernest W.: Mosby's Atlas of functional human anatomy, 729-N
Counter, R.T.: Color atlas of temporal bone: Surgical anatomy, 17-R
Crosby, Elizabeth C., and Schnitzlein, H.N., eds.: Comparative correlative neuroanatomy of the vertebrate telencephalon, 859-N
Crouch, James E.: Essential human anatomy: A text-atlas, 403-N

Ferner, Helmut, ed.: Edward Pernkopf's Atlas of topographical and applied human anatomy: Thorax, abdomen and extremities, 729-N

Ancillary health care personnel

Alfano, Genrose, ed.: The all-RN nursing staff, 71-N

Anesthesiology

Smith, N. Ty, Miller, Ronald D., and Corbascio, Aldo N.: Drug interactions in anesthesia, 499-R

Biochemistry

Martin, David W., Jr., et al.: Harper's Review of biochemistry, 277-N

Bioethics

Jonsen, Albert R., Siegler, Mark, and Winslade, William J.: Clinical ethics: A practical approach to ethical decisions in clinical medicine, 805-N

Warner, Richard: Morality in medicine: An introduction to medical ethics, 361-R

Biomedical engineering

Kenedi, R.M., ed.: A textbook of biomedical engineering, 360-R

Cancer

Carter, Stephen K., Glatstein, Eli, and Livingston, Robert B.: Principles of cancer treatment, 345-N

Cooper, Jay Scott, and Pizarello, Donald J.: Concepts in cancer care: A practical explanation of radiotherapy and chemotherapy for primary care physicians, 567-R

Donovan, Marilee Ivers, ed.: Cancer care: A guide for patient education, 216-N

Hancock, Barry W., and Bradshaw, J. David: Lecture notes on clinical oncology, 573-R

Cardiovascular diseases

Benchimol, Alberto: Non-invasive diagnostic techniques in cardiology, 216-N

Chang, Sonia: Echocardiography: Techniques and interpretation, 216-N

Chesler, Elliott: Schrire's Clinical cardiology, 728-R

Cohn, Peter F., ed.: Diagnosis and therapy of coronary artery disease, 68-R

Eich, Robert H.: Introduction to cardiology, 658-R

Engle, Mary Ellen, ed.: Pediatric cardiovascular disease, 71-N

Goldberger, Emanuel, and Wheat, Myron W., Jr.: Treatment of cardiac emergencies, 634-N

Green, Jerry Franklin: Fundamental cardiovascular and pulmonary physiology: An integrated approach for medicine, 636-N

Hess, Lucille J., and Bahr, Robert E.: What every family should know about strokes, 71-N

Hurst, J. Willis, ed.: The heart: Arteries and veins, 634-N

Kennedy, Harold L.: Ambulatory electrocardiography, including Holter recording technology, 71-N

Linhart, Joseph W., and Joyner, Claude R., eds.: Diagnostic echocardiography, 502-N

Martinez-Lopez, Jorge I., Glasser, Stephen P., and Clark, Pamela I.: A casebook of electrocardiographic tracings, 573-N

McGoon, Dwight C., ed.: Cardiac surgery, 635-N

Meyer, John Stirling, and Shaw, Terry, eds.: Diagnosis and management of stroke and TIAs, 503-N

Nakhjavan, F.K.: Cardiac catheterization: Diagnostic interventions, 586-R

Noble, R. Joe, and Rothbaum, Donald A., eds.: Geriatric cardiology, 275-R

Rackley, Charles E., ed.: Critical care cardiology, 657-R

Schamroth, Leo: Disorders of cardiac rhythm, 92-R

Sokolow, Maurice, and McIlroy, Malcolm B.: Clinical cardiology, 216-N

Vidt, Donald G., ed.: Cardiovascular therapy, 502-N

Vineberg, Arthur M.: Myocardial revascularization by arterial/ventricular implants, 574-N

Wharton, Christopher F.P.: Problems in cardiology, 635-N

Yu, Paul N., and Goodwin, John F., eds.: Progress in cardiology, 502-N

Dentistry

Menaker, Lewis, ed.: The biologic basis of dental caries: An oral biology textbook, 635-N

Dermatology

Ackerman, Bernard, Niven, John, and Grant-Kels, Jane M.: Differential diagnosis in dermatopathology, 634-N

Binnick, Steven A.: Skin diseases: Diagnosis and management in clinical practice, 574-N

Kopf, Alfred W., Bart, Robert S., and Andrade, Rafael: Atlas of tumors of the skin, 69-R

Diagnosis and therapeutics

Bell, Welden E.: Orofacial pains: Differential diagnosis, 71-N

Burnside, John W.: Physical diagnosis: An introduction to clinical medicine, 289-R

Conn, Howard F., ed.: Current therapy. Latest approved methods of treatment for the practicing physician, 729-N

DeGowin, Elmer L., and DeGowin, Richard L.: Bedside diagnostic examination, 345-N

Finestone, Albert J., ed.: Evaluation and clinical management of dizziness and vertigo, 636-N

Forster, Angela, and Palastanga, Nigel: Clayton's Electrotherapy: Theory and practice, 636-N

Krupp, Marcus A., and Chatton, Milton J.: Current medical diagnosis & treatment 1982, 502-N

Lowenthal, David T., Bharadwaja, Krishan, and Oaks, Wilbur W., eds.: Therapeutics through exercise, 449-R

Scott, Ronald Bodley, and Fraser, James, eds.: The medical annual 1981/82:The yearbook of treatment, 344-N

Wulff, Henrik R.: Rational diagnosis and treatment: An introduction to clinical decision-making, 216-N

Wyngaarden, James B., and Smith, Lloyd H., Jr., eds.: Cecil Textbook of medicine, 859-N

Education

King, Virginia G., and Gerwig, Norma A.: Humanizing nursing education: A confluent approach through group process, 71-N

Kirk, Robert J.: Building quality into continuing education. A guide to lifelong learning, 803-R

Sarnacki, Randolph E.: Test-taking skills: A programmed text for medicine and the health sciences, 277-N

Emergency medicine

Cain, Harvey D.: Flint's Emergency treatment and management, 566-R

Greenberg, Michael I., and Roberts, James R., eds.: Emergency medicine: A clinical approach to challenging problems, 277-N

Harris, John H., Jr., and Harris, William H., eds.: The radiology of emergency medicine, 215-N

Zuidema, George D., Rutherford, Robert B., and Ballinger, Walter E.: The management of trauma, 518-R

Endrocrinology

Bernstein, Richard K.: Diabetes: The GlucograF method for normalizing blood sugar, 70-N

Bressler, Rubin, and Johnson, David G., eds.: Management of diabetes mellitus, 574-N

Felig, Philip, ed.: Endocrinology and metabolism, 215-N

Olson, O. Charles: Diagnosis and management of diabetes mellitus: A clinical manual for medical students, residents, and primary care physicians, 216-N

Watts, Nelson B., and Keffer, Joseph H.: Practical endocrine diagnosis, 729-N

Epidemiology and statistics

Friedman, Lawrence M., Furberg, Curt D., and DeMets, David L.: Fundamentals of clinical trials, 214-R

Schwartz, Daniel, Flamant, Robert, and Lellouch, Joseph: Clinical trials, 212-R

Gastroenterology

Bateson, Malcolm C., and Boucher, Ian A.D.: Clinical investigation of gastrointestinal function, 503-N

Berk, J. Edward, ed.: Developments in digestive diseases, 375-R

Dykes, P.W., and Keighley, M.R.B., eds.: Gastrointestinal haemorrhage, 345-N

Grossman, Morton I., ed.: Peptic ulcer: A guide for the practicing physician, 632-R

Harley, H.R.S.: Achalasia of the cardia, 275-R

Kirsner, Joseph B., and Shorter, Roy G.: Inflammatory bowel disease, 17-R

Korelitz, Burton I., ed.: Inflammatory bowel disease: Experience and controversy, 634-N

Pipper, D.W.: Peptic ulcer, 804-N

Weill, Francis S.: Ultrasonography of digestive diseases, 804-N

Wilson, Samuel Eric, Finegold, Sydney M., and Williams, Russell A.: Intra-abdominal infection, 345-N

General medicine

Bufalino, Joan: Body response to injury, 403-N

Creger, William P., Coggins, C.H., and Hancock, E.W., eds.: Annual review of medicine: Selected topics in the clinical sciences, 860-N

Diamond, Norman, ed.: Ambulatory care. For the house office, 729-N

Geyman, John P., ed.: Archives of family practice, 14-R

Geyman, John P., ed.: Archives of family practice, 92-R

Goroll, Allan H., May, Lawrence A., and Mulley, Albert G.: Primary care medicine: Office evaluation and management of the adult patient, 70-N

Krupp, Marcus A.: Physicians's handbook, 636-N

MacMillan, Bruce: The surgical and medical support of burn patients, 636-N

Marr, J. Joseph, ed.: Infectious diseases in general medical practice, 503-N

Mellerowicz, Harald, and Smodlaka, Vojin N.: Ergometry: Basics of medical exercise testing 71-N

Najarian, Haig H.: Patterns in medical parasitology, 859-N

Reiser, David E., and Schroder, Andrea Klein: Patient interviewing: The human dimension, 289-R

Weldy, Norma Jean: Body fluids and electrolytes: A programmed presentation, 360-R

Genetics

Crow, James F.: How well can we assess genetic risks? Not very, 804-N

Nora, James J., and Fraser, F. Clarke: Medical genetics: Principles and practice. Ed. 2, 277-N

Geriatrics

Conrad, Kenneth A., and Bressler, Rubin, eds.: Drug therapy for the elderly, 346-N

Dilman, Vladimir M. (Blumenthal, Herman T., ed.): The law of deviation of homeostasis and diseases of aging, 403-N

Eldowitz, Edward B.: Geriatric medicine for

the primary care practitioner, 146-R
Haug, Marie, ed.: Elderly patients and their doctor, 277-N
Helfand, Arthur E., ed.: Clinical podogeriatrics, 277-N
Martin, Anthony: Problems in geriatric medicine, 635-N
National Foundation for Long Term Health Care: Physician involvement in nursing homes: Proceedings of a conference held May 23-24, 1981, 636-N
Rashkis, Harold A.: Caring for aging parents, 403-N

Hematology

Miale, John B.: Laboratory medicine: Hematology, 729-N
Wintrobe, Maxwell M.: Clinical hematology, 402-N

Hospitals

Miller, Charles B.: How to organize and maintain an efficient hospital housekeeping department, 71-N

Immunology

Elliot, Katherine, and Whelan, Julie: Enzyme defects and immune dysfunction, 571-R
Salaman, J.R.: Immunosuppressive therapy, 71-N

Internal Medicine

Isselbacher, Kurt J., ed.: Harrison's Principles of internal medicine: Update, 70-N

Laboratory medicine

Bauer, John D.: Clinical laboratory methods, 729-N
Bryant, M.C.: Laboratory control of antibacterial chemotherapy, 636-N
Homburger, Henry A., and Batsakis, John G.: Clinical laboratory annual: 1982, 743-R
Strike, Paul W.: Medical laboratory statistics, 573-N
Triplett, Douglas A., and Harms, Cathy S.: Procedures for the coagulation laboratory, 728-R

Liver diseases

Schiff, Leon, and Schiff, Eugene R., eds.: Diseases of the liver, 859-N

Medical writing and terminology

Magalini, Sergio I., and Scrascia, Euclide: Dictionary of medical syndromes, 277-N
Sheen, Anitra Peebles: Breathing life into medical writing: A handbook, 277-N

Mental health

Kieffer, Sherman N.: Mental health and industry: Planning for the 1980s, 402-R
Talbott, John A., ed.: The chronic mentally ill: Treatment, programs, systems, 636-N
Vallance, Theodore R., and Sabre, Ru M., eds.: Mental health services in transition: A policy sourcebook, 636-N

Microbiology

Chadwick, Maureen V.: Mycobacteria, 503-N
Davis, Bernard D.: Microbiology, including immunology and molecular genetics, 359-R
Finegold, Sydney M., and Martin, William J.: Bailey and Scott's Diagnostic microbiology, 804-N
Jawetz, Ernest, Melnick, Joseph L., and Adelberg, Edward A.: Review of medical microbiology, 859-N
Krause, Richard M.: The restless tide: The persistent challenge of the microbial world, 636-N

Musculoskeletal and connective tissue disorders

Bluestone, Rodney, ed.: Rheumatology, 659-R
Carron, Harold, and McLaughlin, Robert E., eds.: Management of low back pain, 859-N
Currey, H.L.F., ed.: Mason and Currey's Clinical rheumatology, 450-R
Golding, Douglas N.: Problems in arthritis and rheumatisms, 635-N
Gozna, Eric R., Harrington, Ian J., and Evans, Dennis C.: Biomechanics of musculoskeletal injury, 635-N
Grieve, Gregory P.: Common vertebral joint problems, 859-N
Kessel, Lipmann: Clinical disorders of the shoulder, 634-N
Krämer, Jügen: Intervertebral disk diseases: Causes, diagnosis, treatment and prophylaxia, 403-N
Machtey, Israel, ed.: Progress in rheumatology, 729-N
Moskowitz, Roland W.: Clinical rheumatology: A problem-oriented approach to diagnosis and management, 859-N
Motamed, H.A.: Anatomy, radiology, and kinesiology of hand-unit: A biokinetic and functional unit composed of distal half of arm, elbow, forearm, wrist, palm, and digits, 634-N
Setoguchi, Yoshio, and Rosenfelder, Ruth, eds.: The limb deficient child, 804-N
Tessman, Jack R.: My back doesn't hurt anymore: Simple techniques for everyday pain prevention, 70-N
Williams, Gordon F.: Children with chronic arthritis: A primer for patients and parents, 358-R

Neurology

Adams, Raymond D., and Victor, Maurice: Principles of neurology, 570-R
Balla, John I.: Pathways in neurological diagnosis, 569-R
Bickerstaff, Edwin R.: Neurological examination in clinical practice, 634-R
Brooks, Vernon B., ed.: Handbook of physiology: Section 1. The nervous system: Motor control, parts 1 & 2, 403-N
Collins, R. Douglas: Illustrated manual of neurologic diagnosis, 634-N
Cowan, W. Maxwell, and Hall, Zach W., eds.: Annual review of neuroscience, 728-N
Downie, Patricia A., ed.: Cash's Textbook of neurology for physiotherapists, 636-N
Gilman, Sid, Bloedel, James R., and Lechtenberg, Richard: Disorders of the cerebellum, 277-N
Gilroy, John, and Meyer, John Stirling: Medical neurology, 448-R
Hanington, Edda: The headache book, 657-R
Jensen, David: The human nervous system, 93-R
Mancall, Elliott L.: Alpers and Mancall's Essentials of the neurologic examination, 447-R
Pansky, Ben, and Allen, Delmas J.: Review of neuroscience, 14-R
Plum, Fred, and Posner, Jerome B.: The diagnosis of stupor and coma, 633-R
Salcman, Michael, ed.: Neurologic emergencies: Recognition and management, 451-R
Spillane, John D.: The doctrine of the nerves: Chapters in the history of neurology, 67-R
Suchenwirth, Richard: Pocket book of clinical neurology, 71-N
Valzelli, Luigi: An approach to neuroanatomical and neurochemical psychophysiology, 230-R
Wolf, John K.: Segmental neurology: A guide to the examination and interpretation of sensory and motor function, 277-N

Nutrition and metabolism

Herbert, Victor, and Barrett, Stephen: Vitamins & "Health" foods: The great American hustle, 404-N
LeShan, Eda J.: Winning the losing battle: Why I will never be fat again, 71-N
Thiele, Victoria F.: Clinical nutrition, 447-R
Vitale, Joseph J., and Broitman, Selwyn A.: Advances in human clinical nutrition, 573-N

Obstetrics and gynecology

Abdul-Karim, R.W.: Drugs during pregnancy: Clinical perspectives, 345-N
Beachan, Daniel Winston, and Beacham, Woodard Davis: Synopsis of gynecology, 729-N
Berger, Gary S., Brenner, William E., and Keith, Louis G., eds.: Second-trimester abortion: Perspectives after a decade of experience, 587-R
Bing, Elisabeth: Six practical lessons for an easier childbirth, 729-N
Blum, Barbara L., ed.: Psychological aspects of pregnancy, birthing, and bonding, 231-R
Brown, Herbert P., and Schanzer, Stephan N.: Female sterilization: An overview with emphasis on the vaginal route and the organization of a sterilization program, 574-N
Danforth, David N., ed.: Obstetrics and gynecology, 729-N
Derbyshire, Caroline: The new woman's guide to health and medicine, 70-N
Hawkins, D.F., ed.: Gynaecological therapeutics, 345-N
James, Francis M., III, and Wheeler, A. Scott, eds.: Obstetric anesthesia: The complication patient, 634-N
Mitchell, Kathleen, and Nason, Marty: Cesarean childbirth, 277-N
Niebyl, Jennifer R., ed.: Drug use in pregnancy, 636-N
Pitkin, Roy M., ed.: Clinical simulations in obstetrics and gynecology: Abnormal pap smear, 403-N
Pitkin, Roy M., ed.: Clinical simulations in obstetrics and gynecology: Toxemia of pregnancy, 403-N
Shapiro, Lucy, and Goodman, Anthony A.: Never say die: A doctor and patient talk about breast cancer, 71-N

Of general interest

Allen, Robert F., and Linde, Shirley: Lifegain: The exciting new program that will change your health—and your life, 70-N
Ambrose, Gordon, and Newbold, George: A handbook of medical hypnosis, 233-R
Bell, P.: Multiple choice questions in medicine, 636-N
Berkeley Holistic Health Center, compiler: The holistic health lifebook: A guide to personal and planetary well-being, 404-N
Bursztajn, Harold: Medical choices, medical changes: How patients, families, and physicians can cope with uncertainty, 504-N
Cantu, Robert C., ed.: Health maintenance through physical conditioning, 70-N
Chuinard, Eldon G.: Only one man died: The medical aspects of the Lewis and Clark expedition, 404-N
Comfort, Alex: What is a doctor? Essays on medicine and human natural history, 570-R
Dougherty, Flavian: The meaning of human suffering, 805-N
DuPont, Herbert L., and DuPont, Margaret W.: Travel with health, 586-R
Gehlbach, Stephen H.: Interpreting the medical literature: A clinician's guide, 636-N
Geyman, John P., ed.: Profile of the residency trained family physician in the United States 1970-1979, 449-R
Gordon, Sol: The new you, 71-N
Hastings, Arthur C., Fadiman, James, and Gordon, James S., eds.: The complete guide to holistic medicine: Health for the whole person, 403-N
Hill and Knowlton, Inc.: Directory of key government personnel 1981/82, 637-N
Hingson, Ralph: In sickness and in health: Social dimensions of medical care, 70-N
Huntsman, Ann J., and Binger, Jane L.: Communicating effectively, 71-N
Isaacs, Stephen L.: Population law and policy: Source materials and issues, 404-N
Jampolsky, Gerald G.: Love is letting go of fear, 70-N
Kogan, Gerald, ed.: Your body works: A guide to health, energy and balance, 216-N

Malerstein, A.J., and Ahern, Mary: A Piagetian model of character structure, 636-N
Morris, Desmond: Animal days, 216-N
O'Toole, James, Scheiber, Jane L., and Wood, Linda C., eds.: Working: Changes and choices, 404-N
President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research: Defining death: A report on the medical, legal, and ethical issues in the determination of death, 729-N
Randolph, Theron G., and Moss, Ralph W.: An alternative approach to allergies, 860-N
Rubenstein, I.H.: A treatise on the law on cults, 813-R
Russianoff, Penelope, ed.: Women in crisis, 404-N
Schoech, Dick: Computer use in human services: A guide to information management, 636-N
Sichel, Joyce L.: Program evaluation guidelines: A research handbook for agency personnel, 573-N
Simons, Richard C., and Pardes, Herbert: Understanding human behavior in health and illness, 500-R
Stransky, Judith, and Stone, Robert B.: The Alexander technique: Joy in the life of your body, 71-N
Thompson, Margaret C., ed.: Health policy: The legislative agenda, 71-N
Walker, A. Earl: Cerebral death, 290-R
Weiner, Michael, and Goss, Kathleen: The complete book of homeopathy, 404-N
Zimmerman, Jack McKay: Hospice: Complete care for the terminally ill, 744-R

Ophthalmology

Roper-Hall, M.J., ed.: Stallard's Eye surgery, 451-R
Smolin, Gilbert, and O'Connor, G. Richard: Ocular immunology, 277-N

Orthopedics

Arndt, Rolf-D., Horns, John W., and Gold, Richard H.: Clinical arthrography, 70-N
Bateman, James E., and Trott, Arthur W., eds.: The foot and ankle: A selection of papers from the American Orthopaedic Foot Society meetings, 503-N
Brown, Frederic W., ed.: American Academy of Orthopaedic Surgeons: Symposium on the lumbar spine, 215-N
Epstein, Herman C.: Traumatic dislocation of the hip, 67-R
Felson, Benjamin, ed.: Roentgenology of fractures and dislocations, 634-N
Green, Stuart Alan: Complications of external skeletal fixation: Causes, prevention, and treatment, 503-N
Hempel, Dietrich, and Fischer, Siegfried: Intramedullary nailing, 634-N
Mubarak, Scott J., and Hargens, Alan R.: Compartment syndromes and Volkmann's Contracture, 402-N
Sarmiento, A., and Latta, L.L.: Closed functional treatment of fractures, 92-R
Soeur, Robert: Fractures of the limbs: The relationship between mechanism and treatment, 729-N
Straub, Lee Ramsay, and Wilson, Philip D., Jr., eds.: Clinical trends in orthopaedics, 634-N
Tank, Bob, ed.: The foot and ankle: A compendium of abstracts, 573-N
Tönnis, D., ed.: Congenital hip dislocation: Avascular necrosis, 636-N
Uhthoff, Hans K., and Stahl, Elvira, eds.: Current concepts of internal fixation of fractures, 93-R

Osteopathic medicine

Ashmore, Edythe F.: Osteopathic mechanics: A text book, 516-R
Jones, Lawrence H.: Strain and counterstrain, 146-R
Stoddard, Alan: The back: Relief from pain, 403-N
White, James E.: Dentosomatics, 859-N

Otolaryngology

DeWeese, David D., and Saunders, William H.: Textbook of otolaryngology, 634-N
McCarthy, Philip L., and Shklar, Gerald: Diseases of the oral mucosa, 69-R

Pathology

Arno, Jeanne: Atlas of lymph node pathology, 276-R
Bibbs, A.R., and Seal, R.M.E.: Atlas of pulmonary pathology: Current histopathology, 729-N
Cawson, Roderick A., McCracken, Alexander W., and Marcus, Peter B.: Pathologic mechanisms and human disease, 636-N
Gaede, Jane T.: Clinical Pathology for the house officer, 805-N
Hass, Erwin: 50 diagnostic special stains for surgical pathology, 403-N
Reese, A.J.M.: The principles of pathology, 636-N

Pediatrics

Aten, Marilyn A., and McAnarney, Elizabeth R.: A behavioral approach to the care of adolescents, 517-R
Barber, Lucie W., Williams, Herman: Your baby's first 30 months, 633-R
Brook, Charles G.D., ed.: Clinical paediatric endocrinology, 502-N
Catzel, Pincus, and Oliver, Richard: The paediatric prescriber, 346-N
Friedman, Stanford B., and Hoekelman, Robert A.: Behavioral pediatrics: Psychosocial aspects of child health care, 359-R
Gellis, Sydney S., and Kagan, Benjamin M.: Current pediatric therapy, 729-N
Gordon, Sol: The teenage survival book, 291-R
Halliday, Henry L., McClure, Garth, Reid, Mark: Handbook of neonatal intensive care, 635-N
Jolly, Hugh: Diseases of children, 70-N
Lewis, Melvin: Clincial aspects of child development: An introductory synthesis of developmental concepts and clinical experience, 729-N
Moffet, Hugh L.: Pediatric infectious diseases: A problem oriented approach, 518-R
Mosse, Hilde L.: The complete handbook of children's reading disorders: A critical evaluation of their clinical, educational and social dimensions, 636-N
Numarc Book Corp: Combined cumulative index to pediatrics, 585-R
O'Doherty, Neil: The battered child: Recognition in primary care, 859-N
Ogden, John A.: Skeletal injury in the child, 729-N
Pasnau, Robert O., ed.: Psychosocial aspects of medical practice: Children and adolescents, 573-N
Samuels, Shirley C.: Disturbed exceptional children: An integrated approach, 403-N
Savicke, Victor, and Brown, Rosemary: Working with troubled children, 401-R
Silver, Henry K., and O'Brien, Donough: Current pediatric diagnosis & treatment, 634-N
Swaiman, Kenneth F., and Wright, Francis S.: The practice of pediatric neurology, 729-N
Waring, William W., and Jeansonne, Louis O., III.: Practical manual of pediatrics: A pocket reference for those who treat children, 503-N

Perinatology

Bishop, Edward H., and Bishop, David E., eds.: Perinatal medicine: Practical diagnosis and management, 573-N
Bolognese, Ronald J., Schwarz, Richard H., and Schneider, Jan, eds.: Perinatal medicine: Management of the high risk fetus and neonate, 503-N
Cibils, Luis: Electronic fetal monitoring, 857-R
Cibils, Luis A., and Ryerson, Mary Campau: Electronic fetal-maternal monitoring: Antepartum/intrapartum, 345-N
Lauersen, Niels H., and Hochberg, Howard M.: Clinical perinatal biochemical monitoring, 70-N
Naeye, Richard L., Kissane, John M., and Kaufman, Nathan, eds.: Perinatal diseases, 71-N

Pharmacology

Bezold, Clement: The future of pharmaceuticals: The changing environment for new drugs, 566-R
Clark, Bruce, and Smith, Dennis A.: An introduction to pharmacokinetics, 70-N
Condon, Robert E., and Gorbach, Sherwood L., eds.: Surgical infections: Selective antibiotic therapy, 345-N
DiPalma, Joseph R.: Basic pharmacology in medicine, 345-N
Eadie, M.J., Tyrer, J.H., and Bochner, F.: Introduction to clinical pharmacology, 804-N
Gilman, Alfred G., Goodman, Louis S., and Gilman, Alfred, eds.: Goodman and Gilman's The pharmacological basis of therapeutics, 230-R
Halstead, Bruce W., and Youngberg, Sylvia A.: The DMSO handbook: A complete guide to the history and use of DMSO, 636-N
Hart, F. Dudley, ed.: Drug treatment of the rheumatic diseases, 729-N
Horovitz, Zola P., ed.: Angiotensin converting enzyme inhibitors: Mechanisms of action and clinical implications, 360-R
Miller, Russel R., and Greenblatt, David J., eds.: Handbook of drug therapy, 358-R
Modell, Walter, ed.: Drugs of choice 1982-1983, 634-N
Robertson, David, and Smith, Craig R.: Manual of clinical pharmacology, 215-R
Skoutakis, Vasilos A., ed.: Clinical toxicology of drugs: Principles and practice, 859-N
Smith, Dorothy L.: Medication guide for patient counseling, 277-N
Smith, Robert V., and Stewart, James T.: Textbook of biopharmaceutic analysis: A description of methods for the determination of drugs in biologic fluids, 274-R
Stockley, Ivan H.: Drug interactions: A source book of adverse interactions, their mechanisms, clinical importance and management, 573-N

Plastic and reconstructive surgery

Bevan, P. Gilroy, ed.: Reconstructive procedures in surgery, 728-N
Courtiss, Eugene H., ed.: Male aesthetic surgery, 277-N
Kernahan, Desmond A., Thomson, Hugh G., and Bauer, Bruce S., eds.: Symposium on pediatric plastic surgery, 573-N

Practice management

Applbaum, Steven H., and Rohrs, Walter F.: Time management for health care professionals, 216-N
Olson, Harry E., Jr.: Physician recruitment and the hospital, 814-R
Schwartz, Murray: Designing and building your own professional office, 277-N

Psychiatry

Greben, Stanley E., ed.: A method of psychiatry, 16-R
Naar, Ray: A primer of group psychotherapy, 635-N
Walker, J. Ingram: Clinical psychiatry in primary care, 566-R

Public health

Essex-Cater, A.J.: A manual of public health and community medicine, 14-R
Grant, Murray: Handbook of community health, 71-N
Taylor, Robert B., Ureda, John R., and Denahm, John W., eds.: Health promotion: Prin-

ciples and clinical applications, 859-N

Pulmonary medicine

Davies, Geoffrey M.: Office diagnosis and management of chronic obstructive pulmonary disease, 345-N
Forgacs, Paul: Problems in respiratory medicine, 635-N
Frazier, Claude Albee, ed.: Occupational asthma, 401-R
Kiss, George T.: Diagnosis and management of pulmonary disease, 573-N
Levitzky, Michael G.: Pulmonary physiology, 636-N
Mitchell, Roger S., and Petty, Thomas L.: Synopsis of clinical pulmonary disease, 636-N
Moser, Kenneth M., and Spragg, Roger G., eds.: Respiratory emergencies, 636-N
Petty, Thomas L., ed.: Intensive and rehabilitative respiratory care: A practical approach to the management of acute and chronic respiratory failure, 859-N
Scoggin, Charles H., and Petty, Thomas L.: Clinical strategies in adult asthma, 804-N
Whitcomb, Michael E.: The lung: Normal and diseased, 636-N

Radiology

Bragg, David G., and Hendee, William R.: Tumor imaging: Current state of the art and recommendations for future research, 859-N
Dohlmann, Wolfgang: Diagnostic radiology of the sacroiliac joints, 147-R
Juhl, John H.: Paul and Juhl's Essentials of roentgen interpretation, 70-N
National Council on Radiation Protection and Measurements: Radiation protection in pediatric radiology, 729-N
Sigel, Bernard: Operative ultrasonography, 804-N
Wicke, Lothar: Atlas of radiologic anatomy, 804-N

Rehabilitation medicine

Anderson, Bob: Stretching, 636-N
Anderson, Bob and Anderson, Jean: Laminated stretching chart: Lower back stretches, 403-N
Basmajian, John V., ed.: Therapeutic exercise, 357-R
Connis, Richard T., Sowers, Jo-Ann, and Thompson, Linda E., eds.: Training the mentally handicapped for employment: A comprehensive manual, 404-N
Hamill, Charlotte M., and Oliver, Robert C.: Therapeutic activities for the handicapped elderly, 71-N
Rubin, Jeffrey, and LaPorte, Valerie, eds.: Alternatives in rehabilitating the handicapped: A policy analysis, 404-N
Washburn, Kenneth B.: Physical medicine and rehabilitation: Essentials of primary care, 574-N

Research

CIBA Foundation symposium 65 (new series); Oxygen free radicals and tissue damage, 274-R
CIBA Foundation symposium 71 (new series): Blood cells and vessel walls: Functional interactions, 452-R

Sex

Croft, Lesley Hoyt: Sexuality in later life: A counseling guide for physicians, 636-N
Goodwin, Jean M.: Sexual abuse: Incest victims and their families, 860-N
Hartman, Carl, Quinn, Jane, and Young, Brenda: Sexual expressions: A manual for trainers, 403-N
Lief, Harold I., ed.: Sexual problems in medical practice, 403-N
Wharton, George F., III: Sexuality and aging: An annotated bibliography, 216-N

Sports medicine

D'Ambrosia, Robert, and Drez, David, Jr., eds.: Prevention and treatment of running injuries, 573-N
Fechtman, David: Sports medicine series: Audiocassette series on sports medicine, 404-N
Kuprion, Werner, ed.: Physical therapy for sports, 860-N
Muckle, David Sutherland: Injuries in sport: A guide for the accident department and general practice, 636-N
Torg, Joseph S.: Athletic injuries to the head, neck, and face, 573-N
Williams, J.G.P.: Color atlas of injury in sport, 70-N

Surgery

Beal, John M., ed.: Critical care for surgical patients, 502-N
Bell, P.R.F., and Barrie, W.: Operative arterial surgery, 502-N
Crawford, E. David, ed.: Genitourinary cancer surgery, 859-N
Dineen, Peter, and Hildick-Smith, Gavin, eds.: The surgical wound, 502-N
Dunphy, J. Englebert, and Way, Lawrence W.: Current surgical diagnosis and treatment, 70-N
Flynn, Edward, ed.: Hand surgery, 402-N
Hollinshead, W. Henry: Anatomy for surgeons: The back and limbs, 729-N
Jackson, Ian T., ed.: Atlas of craniomaxillofacial surgery, 502-N
Keen, Gerald, ed.: Operative surgery and management, 587-R
Molitch, Mark E.: Management of medical problems in surgical patients, 634-N
Wheeless, Clifford R., Jr.: Atlas of pelvic surgery, 516-R

Temporomandibular joint

Smith, Steven David: Atlas of temporomandibular orthopedics: Interrelationships of jaw/joint function and dysfunction to whole body medicine, 859-N
White, James E.: Dentosomatics, 859-N

Toxicology

Goldfrank, Lewis R., ed.: Toxicologic emergencies: A comprehensive handbook in problem solving, 743-R
Proudfoot, Alexander T.: Diagnosis and management of acute poisoning, 636-N

Tropical diseases

Manson-Bahr, P.E.C., and Apted, F.I.C., eds.: Manson's Tropical diseases, 859-N

Urology

Brockis, J. Gwynne, and Finlayson, Birdwell: Urinary calculus, 658-R
Brown, R.B., ed.: Clinical urology illustrated, 634-N
Catto, Graeme R.D., and Amirh, John A.R.: Clinical aspects of renal physiology, 805-N
Rose, Burton David: Pathophysiology of renal disease, 568-R
Smith, Donald R.: General urology, 216-N
Sullivan Lawrence P., and Grantham, Jared J.: Physiology of the kidney, 635-N

C

CALCIFICATION
mitral anular; clinical and echocardiographic findings [Papa, Raniolo, and Schiff], 471*
CALCULOUS DISEASE
urinary calculi in pregnancy; diagnosis and management [Boes], 697*
CAMPYLOBACTER ENTEROCOLITIS
[Rittenger and Meyer], 846*
CANADA
osteopathic medicine in Canada, 234-E
CANCER
and malnutrition [Liszewski], 353-L
the yearly Pap test—a necessity for most American women [Peck], 625*
CARDIOLOGY
See also Angina; Artery, Coronary; Echocardiography; Heart; Hypertension
detection of pacemaker abnormalities by Holter monitoring [Wright], 255*
early results in elective coronary bypass patients in a newly established cardiac surgery program [Stanley and Anderson], 481*
recent advances in coronary heart disease [Kleiber], 96*
CARPAL TUNNEL SYNDROME
a five-year study [Swajian], 49*
CENTRAL NERVOUS SYSTEM
histoplasmosis appearing as multiple mass lesions of the brain; report of case [Duber and Schnitzer], 554*
CEREBROVASCULAR SYSTEM
"cryptic" cavernous cerebrovascular malformation; report of case [Kanoff and Ruberg], 36*
CERTIFICATE OF NEED
a new hospital!, 591-E
CERTIFICATION
two important resolutions (one regarding non-AOA credentials for AOA specialty certification and one on need to include osteopathic principles and practice in non-osteopathic postdoctoral programs), 18-E
CERVICOTHORACIC REGION
spinal segmental dysfunction; incidence in cervicothoracic region [Johnston], 22*
CESAREAN SECTION
efficacy of prophylactic antibiotics in high-risk patients undergoing cesarean section [Freeman], 610*
CHILDREN
the clinical behavior of desmoid tumors in [Hensley], 761*
CIGARETTES
update on the effects of smoking—1981 [Schwartz], 638-CN
CINOXACIN
cinoxacin and trimethoprim with sulfamethoxazole in treatment of infections of urinary tract; clinical comparison [Finkelstein, Arsht, and Manfrey], 843*
COLPOSCOPY
residency training in [Chodos], 421*
COMPUTED TOMOGRAPHY
multiple aneurysms of the intracranial arteries; computed tomography in detecting the site of bleeding [Schnapf], 208*
of the abdomen—clinical applications [Neufeld], 199*
CURRICULUM
core, what characterizes an osteopathic principle? selected responses to an open question [Sprafka, Ward, and Neff], 29*
CUTEREBRA MYIASIS
in man; report of case [Slocum], 59*
CYSTIC FIBROSIS
meconium ileus with cystic fibrosis [MacManus, Rongaus, and Klein], 616*

D

DEATH AND DYING
the dying patient, 453-E
DIAGNOSIS
description of fifty diagnostic tests used with osteopathic manipulation [Dinnar, Beal, Goodridge, Johnston, Karni, Mitchell, Upledger, and McConnell], 314*
diagnosis: "I don't know," 746-E
DIRECT ACTION TECHNIQUE
See Osteopathic manipulative treatment, direct action
DOPPLER ULTRASONOGRAPHY
See Ultrasonography, Doppler
DRUG MONITORING
therapeutic drug monitoring; experience using theophylline as a model [Fox, Butcher, Ortego, Culpepper, and Brecher], 264*
DYSGERMINOMA
ovarian, with nonviable pregnancy; report of case [Nowak], 721-CR

E

EAR
evaluation of ear oximetry in the measurement of arterial oxygen saturation [Cable], 107*
ECHOCARDIOGRAPHY
mitral anular calcification; clinical and echocardiographic findings [Papa, Raniolo, and Schiff], 471*
EDITORIAL CONSULTANTS
listing of, 861
EDITORIALS
a golden anniversary, 89
a new hospital!, 591
airline medical equipment; a continuing crusade, 660
an osteopathic manifesto: VII. shadows and images, 18
an osteopathic manifesto: VIII. our distinct image, 87
an osteopathic manifesto: IX. What about our distinctiveness?, 151
an osteopathic manifesto: X. The distinctive difference, 234
an osteopathic manifesto: XI. Quo Vadis?, 291
AOCR—new maturity and challenge for the 1980s [Faerber], 149
cycling accidents in the United States, 661
diagnosis: "I don't know," 746
"for obvious reasons," 293
happy centennial! American Red Cross, 235
health care is not a hobby, 592
joint mobilization, 660
"no permanent victory," 815
osteopathic medicine in Canada, 234
preserving our heritage, 153
radiology specialty issue—a first for the AOCR [Katz], 149
the anatomy of anatomy, 519
the changing face of medical practice, 519
the edge of the future, 815
the Food and Drug Act: a diamond anniversary, 19
the importance of pain relief, 520
the language of medicine, 816
the low-back conspiracy, 591
the rotating internship: alive and well, 88
the tubercle bacillus—1882-1982, 662
the under- and over-treated hypertensive, 592
the whole man: the whole musculoskeletal system, 746
to those I cherish, 747
two important resolutions, 18
untapped resources, 292
EDUCATION
Andrew Taylor Still Memorial Lecture; a learning plan for the osteopathic physician [Perrin], 341-SA
osteopathic, aids to teaching palpation using predictably induced somatic dysfunctions [Fonder and White], 794-CN
osteopathic, teaching of basic principles of osteopathic manipulative techniques [Beal], 607*
osteopathic, the anatomy of anatomy (need for clinical orientation in anatomy), 519-E
osteopathic, what characterizes an osteopathic principle? selected responses to an open question [Sprafka, Ward, and Neff], 29*
EMERGENCY MEDICINE
emergency medicine evolving into high-standard specialty [Solot], 80-L
transected thoracic aorta; emergency department management [Solot], 680*
ENDOMETRIOSIS
etiology of [Malick], 407*
ENVIRONMENT
the low-back conspiracy (effects of factors in lifestyle that cause pain), 591-E

F

FETUS
amniocentesis in the prenatal diagnosis of fetal abnormalities [Barrows], 708*
FIBROSIS
interstitial pulmonary fibrosis in von Recklinghausen's neurofibromatosis; report of case [McCaffrey], 688*
FISTULA
vesicocutaneous; a case of spontaneous development ten years after radiation therapy [Finkelstein and Weiner], 329*
FOOD AND DRUG ACT
a diamond anniversary, 19-E
FOOT
deformities, experience with subtalar extra-articular arthrodesis in valgus deformities of the feet [Jacobus], 763*
FRACTURES
the arthroscope in tibial plateau fractures; its use in evaluation of soft tissue and bony injury [Reiner], 704*

G

GALLBLADDER
agenesis of; report of a case [Bloom and Fichtenberg], 62-CR
manipulation for gallbladder disease [Tessien], 221-L
GASTROINTESTINAL DISEASE
abdominal angina in a 71-year-old man; report of case [Peska and Rea], 719-CR
Campylobacter enterocolitis [Rittenger and Meyer], 846*
evolution and application of mechanical end-to-end anastomoses in gastrointestinal surgery [Boorstein and Spagnuolo], 389*
GERIATRICS
treatment of urinary incontinence in the geriatric patient [Manfrey and Finkelstein], 691*
GYNECOLOGY
chronic pelvic pain; intrapelvic fluid as a possible etiologic factor [Missanelli], 492*; comment [Cortese], 495*
etiology of endometriosis [Malick], 407*
laparoscopy; retrospective study with two or more years' follow-up of patients in a small community hospital [Chapman], 429*; comment [Cortese], 435*
residency training in colposcopy [Chodos], 421*; comment [Bonanno], 424*
yearly Pap test—a necessity for most American Women [Peck], 625*

H

HAND
carpal tunnel syndrome; a five-year study [Swajian], 49*
HEADACHE
an osteopathic perspective [Ward], 458*
postpartum, postspinal, prevention of [Mansi], 496*; comment [Marruchello], 498*
HEAD AND NECK
paragangliomas of; review of the literature and report of case. [Barak], 783*
HEALTH CARE
health care is not a hobby, 592-E
to those I cherish, 747-E
HEART
See also Angina; Artery, Coronary; Cardiology; Echocardiography; Hypertension
early results in elective coronary bypass patients in a newly established cardiac surgery program [Stanley and Anderson], 481*
recent advances in coronary heart disease [Kleiber], 96*
detection of pacemaker abnormalities by Holter monitoring [Wright], 255*
HEMODIALYSIS
the psychologic aspects of [O'Hare and Slick], 541*
HERPES GESTATIONIS
pruritic enigma [Raymond], 425*
HIGH VELOCITY/LOW AMPLITUDE TECHNIQUE
See Osteopathic Manipulative Treatment, Thrust technique
HIP
replacement, successful pregnancy and delivery following bilateral total hip replacement; report of case [Wittich], 773*
HISTOPLASMOSIS
appearing as multiple mass lesions of brain; report of case [Duber and Schnitzer], 554*
HOLTER MONITOR
detection of pacemaker abnormalities by Holter monitoring [Wright], 255*
HOSPITALS
osteopathic, a new hospital!, 591-E
the changing face of medical practice, 519-E
the physician and the nurse, 454-E
HULETT, G.D.
symptoms, a normal response to disease (regarding concepts originally mentioned by Hulett), 362-E
HYPERBARIC OXYGENATION
hyperbaric oxygenation update [Ross], 734-L
medical and surgical indications for hyperbaric oxygenation [Beltranena], 331*
HYPERTENSION
clinical observations on the effect of weight reduction on hypertension [Rossa], 79-L
identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 830*
nondrug approach to hypertension [Magoun], 823-L
spinal segmental dysfunction; incidence in cervicothoracic region [Johnston], 22*
the under- and over-treated hypertensive, 592-E

I

IMMUNOLOGY
immunologic aspects of liver disease in the alcoholic [Pincus], 56*
INCONTINENCE
urinary, treatment of in the geriatric patient [Manfrey and Finkelstein], 691*
INFECTIOUS DISEASE
Campylobacter enterocolitis [Rittenger and Meyer], 846*
Cinoxacin and trimethoprim with sulfamethoxazone in the treatment of infections of the urinary tract; clinical comparison [Finkelstein, Arsht, and Manfrey], 843*
closed catheter technique in wound sepsis; report of cases [Bodell], 561-CR
cuterebra myiasis in man; report of case [Slocum], 59*
INTEREXAMINER AGREEMENT
identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 819*
interexaminer agreement on long-term improvement; an exercise in research design [Beal, Goodridge, Johnston, and McConnell], 322*
interexaminer reliability studies; spanning a gap in medical research—Louisa Burns Memorial Lecture [Johnston], 819*
passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion testing; Part III. Examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
INTERNSHIPS
the rotating internship: alive and well, 88-E
INTESTINE
meconium ileus with cystic fibrosis [MacManus, Rongaus, and Klein], 616*
pneumatosis cystoides intestinalis; report of three cases [Dorsten], 123*
INTRAUTERINE DEVICE
ovarian pregnancy associated with a copper-7 intrauterine device: report of a case and review of the literature [Smith], 796-CR
ISOETHARINE

a comparison of isoetharine and albuterol; report of changes in pulmonary functions over 1 hour [Yates, Dubin, and Bell-Jesion], 546*
ISOXSUPRINE
as a tocolytic agent; use in a community hospital [Koroly], 413*

J

JAUNDICE
percutaneous transhepatic cholangiography; its role in the diagnosis and treatment of the jaundiced patient [Bielfelt], 177*
radiologic approach to evaluation of hepatobiliary disease in the jaundiced patient [Potocki], 195*
JOINTS
disturbances in motion of, direct action techniques [Kappler], 239*
disturbances in motion of, muscle energy technique; definition, explanation, methods of procedure [Goodridge], 249*
disturbances in motion of, the thrust technique [Heilig], 244*
dysfunction, joint mobilization, 660-E
sacroiliac problem; review of anatomy, mechanics, and diagnosis [Beal], 667*

K

KIDNEYS
psychologic aspects of hemodialysis [O'Hare and Slick], 541*
KNEE
arthroscope in tibial plateau fractures; its use in evaluation of soft tissue and bony injury [Reiner], 704*
transfer of the hamstring or biceps femoris to the patella; medium-range follow-up [Topple, Yoo, and Hottentot], 851*
KOCH, ROBERT
the tubercle bacillus—1882-1982, 662-E

L

LABOR
See also Obstetrics; Pregnancy
continuous mini-infusion of 0.125 percent bupivacaine into the epidural space during labor [Clark], 484*; comment [Marruchello], 491*
premature, comparative study of present day tocolytic agents in the animal model [Lavis], 417*
premature, isoxsuprine as a tocolytic agent; use in a community hospital [Koroly], 413*
statistical observations on the elective induction of labor with oxytocin [Belsky], 524*
successful pregnancy and delivery following bilateral total hip replacement; report of case [Wittich], 773*
use of the Z-A breech score in the management of breech presentation at term [Spinapolice, La Magra, and Belsky], 751*
LAPAROSCOPY
retrospective study with two or more years follow-up of patients in a small community hospital [Chapman], 429*
LAWS AND LEGISLATION
a new hospital!, 591-E
LEG
length discrepancy, postural balance and motion patterns [Kappler], 598*
noninvasive detection of thrombosis of the deep veins of the legs; comparison of Doppler ultrasonography and impedance plethysmography with venography [Elbaum, Wolfson, Hedlund, Smith, Braunstein, Haspel, Litchfield, Sallen, and Siegel], 535*
LEUKEMIA
acute lymphocytic, vincristine toxicity—report of case [Hensley], 34*
LE VEEN SHUNT
the peritoneo-venous (LeVeen) shunt for intractable abdominal ascites; report of two cases [Tabibi and Madsen], 116*
LICENSURE
osteopathic medicine in Canada, 234-E
LIVER DISEASE
immunologic aspects of, in the alcoholic [Pincus], 56*
percutaneous transhepatic cholangiography; its role in the diagnosis and treatment of the jaundiced patient [Bielfelt], 177*
radiologic approach to evaluation of hepatobiliary disease in the jaundiced patient [Potocki], 195*
radionuclide imaging of the hepatobiliary system [Stratton, Jackerson, Plosker, and Weigel], 189*
LOUISA BURNS MEMORIAL LECTURE
interexaminer reliability studies; spanning a gap in medical research—Louisa Burns Memorial Lecture [Johnston], 819*
LOW-BACK SYNDROME
the low-back conspiracy, 591-E
LUNG DISEASE
a comparison of isoetharine and albuterol; report of changes in pulmonary functions over 1 hour [Yates, Dubin, and Bell-Jesion], 546*
interstitial, pulmonary fibrosis in von Recklinghausen's neurofibromatosis; report of case [McCaffrey], 688*

M

MALNUTRITION
cancer and [Liszewski], 353-L
MECONIUM ILEUS
with cystic fibrosis [MacManus, Rongaus, and Klein], 616*
MEDICAL PRACTICE
the changing face of, 519-E
MEDI-NOTES
Sept. 1981, p. 9, vasospasm—the common denominator?, is vasospasm ubiquitous?, psychiatric signs of hypothyroidism, exercise and skeletal health, exercise a tranquilizer?, fecal impaction, tendinitis and bursitis, treatment of chronic pressure ulcers, aspirin and perioperative blood loss, multiple myeloma, the complexity of diagnosis in the elderly.
Oct. 1981, p. 82, coronary vasospasm, coronary artery spasm, coffee and pancreatic cancer, return of the acne diet, screening for colorectal cancer, limited joint mobility in childhood diabetes mellitus, tea consumption and constipation, the child with chronic cough, pregnancy and the relief of arthritis, cimetidine in the non-ulcer patient
Nov. 1981, p. 143, chest pain in the elderly, is it really thrombophlebitis?, effects of heroin and morphine in cancer patients, TENS for stress incontinence, oxygen and the "pink puffers," early diagnosis of brain tumors, sodium and potassium imbalance in the elderly, smoking, coronary artery occlusion, and nonfatal MI
Dec. 1981, p. 226, a prevention of renal stones, the "Holmes maneuver" for venipuncture, multiple sclerosis and the hot bath test, "unmanageable" pain, vegatative symptoms in migraine, the history of fetal alcohol syndrome, the autopsy: do we still need it?, hypothyroidism and depression
Jan. 1982, p. 285, pharmaceuticals for rheumatic diseases, sinusitis and pharyngotonsillitis in relation to allergy, dietary prevention of bone loss, cholecystectomy and cancer of the colon, propranolol for prevention of gastrointestinal bleeding, arch supports—cushions for back pain?, nutritional status of patients with COPD, intra-articular steroids for rotator cuff tear, acute otitis media, total lymphoid irradiation in intractable rheumatoid arthritis
Feb. 1982, p. 355, the frozen shoulder, indomethacin and coronary vasoconstriction, the importance of zinc in wound healing, low-back pain related to leg length inequality, the empty saddle syndrome, acyclovir therapy for herpes zoster, acupuncture anesthesia in neurosurgery, alleviating emesis with metoclopramide effects of passive smoking on asthmatic patients, non-anemic pernicious anemia, neuroendocrine and neurochemical aspects of depression, involuntary weight loss, how does acupuncture work?
March 1982, p. 442, dorsal column stimulation in multiple sclerosis, carpal tunnel syndrome, the promise of ketoconazole for candidiasis, stroke units for improved rehabilitation, update on hyperuricemia and gout, defusing the violent patient, hyperthyroidism in the aged, alcohol and abnormal outcomes of pregnancy, shoulder abduction test, medical aspects of air travel, nutritional evaluation of orthopedic patients, respiratory muscles, pulmonary function tests, computed tomography for lumbar spine diagnosis, health spa whirlpools: a source of infection?
April 1982, p. 513, scoliosis with leg-length inequality, sacroiliac joint anatomy and low back pain, long-term aspirin ingestion, dietary manipulation and serum cholesterol, selecting patients with injured extremities who need x-ray films, leg ulcer: conservative or surgical management?, new approaches to the management of acute and chronic pain, combination treatment for osteoporosis, mild head trauma in children: Are skull x-ray films necessary?, pure systolic hypertension in the aged
May 1982, p. 588, the combined effect of diet and smoking intervention on the incidence of coronary heart disease, autonomic pain, antibiotic prophylaxis in pediatric surgery, diabetes mellitus in the aged, smoking habits in the hospital, car seats for children, laetrile in the treatment of human cancer.
June 1982, p. 653, apophyseal injection in primary low-back pain syndrome, moderate sodium restriction in essential hypertension, premenstrual tension related to trace metal, evaluating acute knee injuries, exercise and calcium supplements for osteoporosis, control of bladder incontinence, headache caused by ear, nose, and throat disease, aeromedical transport, office-based management of diarrhea, sliding hiatal hernia in the elderly, headache syndromes: neurophthalmologic signs, coffee and pregnancy, persistent hiccups
July 1982, p. 737, regression of head and neck carcinoma, bypass surgery in morbidly obese patients, interferon system in acute viral hepatitis, perfusion with treated plasma for cancer, single-dose therapy for acute cystitis in women, estrogen levels in postmenopausal women with hot flashes
Aug. 1982, p. 809, aggressive medical management of peptic ulcer disease, sodium nitroprusside in acute myocardial infarction, diagnosis and management of the dizzy patient, shoulder malalignment after stroke, laparoscopic entry technique modified by use of a finger
MENINGITIS
pathogenesis of gram-negative bacillary meningitis; review of literature [Goodstein], 557*
MITRAL VALVE
calcification; clinical and echocardiographic findings [Papa, Raniolo, and Schiff], 471*
MOTION
disturbances of, direct action techniques [Kappler], 239*
disturbances of, muscle energy technique; definition, explanation, methods of procedure [Goodridge], 249*
disturbances of, postural balance and motion patterns [Kappler], 598*
disturbances of, the thrust technique

[Kappler], 244*
postural balance and motion patterns [Kappler], 598*
testing, identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 819*
testing, passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
testing, passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
testing, passive gross motion testing; Part III. examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
MOTOR NEURONS
somatosensory evoked potentials in patients with amyotrophic lateral sclerosis [MacNealy and Rentz], 39*
MUSCLE
myasthenia gravis; case report and analysis [Hanson], 378*
transfer of the hamstring or biceps femoris to the patella; medium-range follow-up [Topple, Yoo, and Hottentot], 851*
MUSCLE ENERGY TECHNIQUE
See Osteopathic Manipulative Treatment, Muscle energy technique
MUSCULOSKELETAL SYSTEM
direct action techniques [Kappler], 239*
identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 819*
interexaminer agreement on long-term patient improvement; an exercise in research design [Beal, Goodridge, Johnston, and McConnell], 322*
muscle energy technique; definition, explanation, methods of procedure [Goodridge], 249*
spinal segmental dysfunction; incidence in cervicothoracic region [Johnston and Hill], 22*
the thrust technique [Heilig], 244*
the whole man: the whole musculoskeletal system, 746-E
MUSEUM
See Andrew Taylor Still National Osteopathic museum
MYASTHENIA GRAVIS
case report and analysis [Hanson], 378*
MYIASIS
cuterebra myiasis in man; report of case [Slocum], 59*

N

NATIONAL OSTEOPATHIC FOUNDATION SEAL PROGRAM
get out in front and improve your position (voluntary financial support of osteopathic programs), 453-E
NEONATES
meconium ileus with cystic fibrosis [MacManus, Rongaus, and Klein], 616*
NEOPLASMS
ovarian dysgerminoma with nonviable pregnancy; report of case [Nowak], 721-CR
NEUROFIBROMATOSIS
von Recklinghausen's interstitial pulmonary fibrosis in von Recklinghausen's neurofibromatosis; report of case [McCaffrey], 688*
NEUROLOGY
brainstem-evoked responses; their use in clinical otology, ophthalmology, and neurology [Tarnopolsky], 52*
"cryptic" cavernous cerebrovascular malformation; report of case [Kanoff and Ruberg], 36*
somatosensory evoked potentials in patients with amyotrophic lateral sclerosis [MacNealy and Rentz], 39*
NURSES
the physician and the nurse, 454-E

O

OBESITY
clinical observations on the effect of weight reduction on hypertension [Rossa], 79-L
OBSTETRICS
See also Labor; Pregnancy
amniocentesis in the prenatal diagnosis of fetal abnormalities [Barrows], 708*
comparative study of present day tocolytic agents in the animal model [Lavis], 417*
conservative surgical treatment [Wittich], 621*
continuous mini-infusion of 0.125 percent bupivacaine into the epidural space during labor [Clark], 484*; comment [Marruchello], 491*
diagnosis of molar pregnancy using ultrasonography; report of two cases [Wittich], 684*
efficacy of prophylactic antibiotics in high-risk patients undergoing cesarean section [Freeman], 610*
herpes gestationis; a pruritic enigma [Raymond], 425*
isoxsuprine as a tocolytic agent; use in a community hospital [Koroly], 413*
prevention of postpartum, postspinal headache [Mansi], 496*; comment [Marruchello] 498*
statistical observations on the elective induction of labor with oxytocin [Belsky], 524*
urinary calculi in pregnancy; diagnosis and management [Boes], 697*
use of the Z-A breech score in the management of breech presentation at term [Spinapolice, La Magra, and Belsky], 751*
OBSTRUCTIVE LUNG DISEASE
comparison of isoetharine and albuterol; report of changes in pulmonary functions over 1 hour [Yates, Dubin, and Bell-Jesion], 546*
OCHSNER, ALTON
a man for all seasons (on death of Alton Ochsner, M.D.), 363-E
appreciation for editorial on Dr. Ochsner [Ochsner, John L.], 581-L
OPHTHALMOLOGY
brainstem-evoked responses; their use in clinical otology, ophthalmology, and neurology, [Tarnopolsky], 52*
ORTHOPEDICS
arthroscope in tibial plateau fractures; its use in evaluation of soft tissue and bony injury [Reiner], 704*
transfer of the hamstring or biceps femoris to the patella; medium-range follow-up [Topple, Yoo, and Hottentot], 851*
OSTEOMYELITIS PYOARTHRITIS
acute osteomyelitis pyoarthritis caused by Lancefield Group F beta-hemolytic streptococcus [Beasley, Marsh, and Sottile], 797-CR
OSTEOPATHIC MANIPULATIVE TREATMENT
See also Joints; Motion, Disturbances; Musculoskeletal System; Osteopathic Medicine; Somatic Dysfunction
authors respond to letter from Dr. Kelso [Heilig], 581-L
authors respond to letter from Dr. Kelso [Kappler], 581-L
description of fifty diagnostic tests used with osteopathic manipulation [Dinnar, Beal, Goodridge, Johnston, Karni, Mitchell, Upledger, and McConnell], 314*
direct action [Kappler], 239*
direct action, research records for OMT [Kelso], 581-L
headache; an osteopathic perspective [Ward], 458*
interexaminer agreement on long-term improvement; an exercise in research design [Beal, Goodridge, Johnston, and McConnell], 322*
joint mobilization, 660-E
manipulation for gallbladder disease [Tessien], 221-L
muscle energy technique; definition, explanation, methods of procedure [Goodridge], 249
muscle energy technique, research records for OMT [Kelso], 249-L
osteopathic manipulation for accident-prone patient [Siehl], 78-L
osteopathic manipulative therapy as a primary factor in the management of upper, middle, and pararespiratory infections [Schmidt], 382*
teaching of basic principles of osteopathic manipulative techniques [Beal], 607*
thrust technique [Heilig], 244*
thrust technique, research records for OMT [Kelso], 581-L
OSTEOPATHIC MEDICINE
See also American Osteopathic Association; Education, Osteopathic; Hospitals, Osteopathic; Musculoskeletal System; Osteopathic Manipulative Treatment
aids to teaching palpation using predictably induced somatic dysfunctions [Fonder and White], 794-CN
an osteopathic manifesto: VIII. our distinct image, 87-E
an osteopathic manifesto: IX. what about our distinctiveness?, 151-E
an osteopathic manifesto: X. the distinctive difference (treating the whole man), 234-E
an osteopathic manifesto: XI. quo vadis? (challenges on future of osteopathic medicine), 292-E
an osteopathic manifesto: XII. the road ahead, 362-E
authors respond to letter by Dr. Kelso [Heilig], 581-L
authors respond to letter by Dr. Kelso [Kappler], 581-L
description of fifty diagnostic tests used with osteopathic manipulation [Dinnar, Beal, Goodridge, Johnston, Karni, Mitchell, Goodridge, and McConnell], 314*
"for obvious reasons" (on anonymous letters), 293-E
get out in front and improve your position (voluntary financial support of osteopathic programs), 453-E
headache; an osteopathic perspective [Ward], 458*
identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination. [Johnston, Hill, Elkiss, and Marino], 830*
interexaminer agreement on long-term patient improvement; an exercise in research design [Beal, Goodridge, Johnston, and McConnell], 322*
interexaminer reliability studies; spanning a gap in medical research—Louisa Burns Memorial Lecture [Johnston], 819*
joint mobilization, 660-E
muscle energy technique; definition, explanation, methods of procedure [Goodridge], 249*
one D.O.'s definition of osteopathic medicine [Calabrese], 221-L
osteopathic manipulative therapy as a primary factor in the management of upper, middle, and pararespiratory infections [Schmidt], 382*
osteopathic medicine in Canada, 234-E
osteopathic students eager to excel [Sokalski], 353-L
passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion testing; Part III. Examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*

physiologic basis for skin properties in palpatory physical diagnosis [Adams, Steinmetz, Holmes, and Greenman], 366*
postural balance and motion patterns [Kappler], 598*
preserving our heritage, 153-E
research on somatic dysfunction and angina [Heilig], 78-L
research records for OMT [Kelso], 581-L
spinal segmental dysfunction; incidence in cervicothoracic region [Johnston and Hill], 22*
the whole man: the whole musculoskeletal system, 746-E
thrust technique [Heilig], 244*
what characterizes an osteopathic principle? selected responses to an open question [Sprafka, Ward, and Neff], 29*
OSTEOPATHIC PROGRESS FUND
get out in front and improve your position (voluntary financial support of osteopathic programs), 453-E
OSTEOPATHIC SEAL
a golden anniversary, 89-E
OSTEOPATHIC TERMINOLOGY
interexaminer reliability studies; spanning a gap in medical research—Louisa Burns Memorial Lecture [Johnston], 819*
OTOLOGY
brainstem-evoked responses; their use in clinical otology, ophthalmology, and neurology [Tarnopolsky], 52*
OVARY
management of tubo-ovarian abscess [Manara], 476*
ovarian pregnancy associated with a copper-7 intrauterine device: report of case and review of the literature [Smith], 796-CR
OXIMETRY
evaluation of ear oximetry in the measurement of arterial oxygen saturation [Cable], 107*
OXYGEN
evaluation of ear oximetry in the measurement of arterial oxygen saturation [Cable], 107*
OXYTOCIN
statistical observations on the elective induction of labor with oxytocin [Belsky], 524*

P

PACEMAKER
detection of pacemaker abnormalities by Holter monitoring [Wright], 255*
PAIN
continuous mini-infusion of 0.125 percent bupivacaine into the epidural space during labor [Clark], 484*
headache; an osteopathic perspective [Ward], 458*
pelvic, chronic; intrapelvic fluid as a possible etiologic factor [Missanelli], 492*; comment [Cortese], 495*
the importance of pain relief, 520-E
PALPATION
aids to teaching palpation using predictably induced somatic dysfunctions [Fonder and White], 794-CN
identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 830*
passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion testing; Part III. examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
physiologic basis for skin properties in palpatory physical diagnosis [Adams, Steinmetz, Heisey, Holmes, and Greenman], 366*
spinal segmental dysfunction; incidence in cervicothoracic region [Johnston], 22*
PANCREATITIS
chronic, ultrasound in the evaluation of chronic pancreatitis [Grant and Efrusy], 183*
PAP TEST
the yearly Pap test—a necessity for most American women [Peck], 625*
PARAGANGLIOMAS
of the head and neck; review of the literature and report of a case [Barak], 783*
PATELLA
transfer of the hamstring or biceps femoris to the patella; medium-range follow-up [Topple, Yoo, and Hottentot], 851*
PEDIATRICS
children, pets, and disease [Altamura], 334*
clinical behavior of desmoid tumors in children [Hensley], 761*
intraspinal tumors in infants and children; report of case and review of literature [Altamura], 266*
vincristine toxicity—report of case [Hensley], 34*
PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY
and the community hospital; experience with 126 cases [Lynch and Finnell], 155*
of the renal arteries [Kupersmit], 173*
PERCUTANEOUS TRANSHEPATIC CHOLANGIOGRAPHY
its role in the diagnosis and treatment of the jaundiced patient [Bielfelt], 177*
PETS
diseases from, children, pets, and disease [Altamura], 334*
PHYSICAL EXAMINATION
passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion testing; Part III. examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
PHYSICIANS
diagnosis: "I don't know," 746-E
the dying patient, 453-E
the physician and the nurse, 454-E
to those I cherish, 747-E
PLETHYSMOGRAPHY
impedance, noninvasive detection of thrombosis of the deep veins of the legs; comparison of Doppler ultrasonography and impedance plethysmography with venography [Elbaum, Wolfson, Hedlund, Smith, Braunstein, Haspel, Litchfield, Sallen, and Siegel], 535*
PNEUMATOSIS CYSTOIDES INTERNALIS
report of three cases [Dorsten], 123*
POSTURE
postural balance and motion patterns [Kappler], 598*
PREGNANCY
conservative surgical treatment of ectopic pregnancy [Wittich], 621*
molar, diagnosis of molar pregnancy using ultrasonography; report of two cases [Wittich], 684*
ovarian pregnancy associated with a copper-7 intrauterine device; report of a case and review of the literature [Smith], 796-CR
successful pregnancy and delivery following bilateral total hip replacement; report of case [Wittich], 773*
urinary calculi in pregnancy; diagnosis and management [Boes], 697*
use of the Z-A breech score in the management of breech presentation at term [Spinapolice, LaMagra, and Belsky], 751*
PROJECT ON OSTEOPATHIC PRINCIPLES EDUCATION
what characterizes an osteopathic principle? selected responses to an open question [Sprafka, Ward, and Neff], 29*
PUBLIC RELATIONS
an osteopathic manifesto; VII. shadows and images (need for public relations by individual D.O.s), 18-E

R

RADIATION
vesicocutaneous fistula; a case of spontaneous development ten years after radiation therapy [Finkelstein and Weiner], 329*
RADIOLOGY
AOCR—new maturity and challenge for the 1980s [Faerber], 149-E
computed tomography of the abdomen—clinical applications [Neufeld], 199*
multiple aneurysms of the intracranial arteries; computed tomography in detecting the site of bleeding [Schnapf], 208*
percutaneous transluminal angioplasty of the renal arteries [Kupersmit], 173*
percutaneous transluminal angioplasty (PTA) and the community hospital; experience with 126 cases [Lynch and Finnell], 155*
radiologic approach to evaluation of hepatobiliary disease in the jaundiced patient [Potocki], 195*
radiology specialty issue—a first for the AOCR [Katz], 149-E
radionuclide imaging of the hepatobiliary system [Stratton, Jackerson, Plosker, and Weigel], 189*
ultrasound in the evaluation of chronic pancreatitis [Grant and Efrusy], 183*
RESEARCH
description of fifty diagnostic tests used with osteopathic manipulation [Dinnar, Beal, Goodridge, Johnston, Karni, Mitchell, Upledger, and McConnell], 314*
interexaminer agreement on long-term patient improvement; an exercise in research design [Beal, Goodridge, Johnston, and McConnell], 322*
osteopathic, identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 830*
osteopathic, interexaminer reliability studies; spanning a gap in medical research—Louisa Burns Memorial Lecture [Johnston], 819*
passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II, a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion testing; Part III. examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
research on somatic dysfunction and angina [Heilig], 78-L
untapped resources (need for clinical anecdotal reporting), 292-E
RESIDENCY
residency training in colposcopy [Chodos], 421*
RESPIRATORY INFECTIONS
osteopathic manipulative therapy as a primary factor in the management of upper, middle, and pararespiratory infections [Schmidt], 382*
RUBELLA
screening of adolescent girls for rubella in a family practice clinic [Bradley], 769*

S

SACROILIAC JOINT
joint mobilization, 660-E
the sacroiliac problem; review of anatomy, mechanics, and diagnosis [Beal], 667*
SCLEROTHERAPY
improved pumice preparation for sclerotherapy [Mirman], 511-L

SHORT-LEG PROBLEM
postural balance and motion patterns [Kappler], 598*
SINUS
paranasal, paranasal sinus aspergillosis; a report of two cases and review of the literature [Petersen, Baldone, and Sresthadatta], 549*
SKIN
physiologic basis for skin properties in palpatory physical diagnosis [Adams, Steinmetz, Heisey, Holmes, and Greenman], 366*
SMOKING
update on the effects of smoking—1981 [Schwartz], 638-CN
SOCIAL SECURITY
fact sheet on periodic review of Social Security disability claims [Social Security Administration], 170
SOFT TISSUE
arthroscope in tibial plateau fractures; its use in evaluation of soft tissue and bony injury [Reiner], 704*
SOMATIC DYSFUNCTION
See also Musculoskeletal System; Osteopathic Manipulative Treatment; Osteopathic Medicine
direct action techniques [Kappler], 239*
muscle energy technique; definition, explanation, methods of procedure [Goodridge], 249*
passive gross motion testing; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion testing; Part III. examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
postural balance and motion patterns [Kappler], 598*
research on somatic dysfunction and angina [Heilig], 78-L
SOMATOSENSORY EVOKED POTENTIALS
in patients with amyotrophic lateral sclerosis [MacNealy and Rentz], 39*
SPECIALTIES
medical, the changing face of medical practice, 519-E
SPINE
spinal segmental dysfunction; incidence in cervicothoracic region [Johnston and Hill], 22*
SPORTS MEDICINE
injuries to the brachial plexus; experience of a private sports medicine clinic [Hunter], 757*
STOMATITIS
recurrent aphthous; review of the literature [Stokes and Koprince], 776*
STREPTOCOCCUS
acute osteomyelitis pyoarthritis caused by Lancefield Group F beta-hemolytic streptococcus [Beasley, Marsh, and Sottile], 797-CR
SUBSTANCE ABUSE
update on the effects of smoking—1981 [Schwartz], 638-CN
SURGERY
abdominal, peritoneo-venous [LeVeen) shunt for intractable abdominal ascites; report of two cases [Tabibi and Madsen], 116*
abdominal, reconstruction of the lower anterior abdominal wall for a massive defect using the tensor fasciae latae myocutaneous flap; report of case [Bergman, Pandeya, Murphy, Stallings, Abramsohn, and Ban], 754*
cardiac, early results in elective coronary bypass patients in a newly established cardiac surgery program [Stanley and Anderson], 481*
closed catheter technique in wound sepsis; report of cases [Bodell], 561-CR
effect of zinc on wound healing; a collective review [Liszewski], 104*
gastrointestinal, the evolution and application of mechanical end-to-end anastomoses in gastrointestinal surgery [Boorstein and Spagnuolo], 389*
obstetric, conservative surgical treatment of ectopic pregnancy [Wittich], 621*
obstetric, the efficacy of prophylactic antibiotics in high-risk patients undergoing cesarean section [Freeman], 610*
orthopedic, experience with subtalar extra-articular arthrodesis in valgus deformities of the feet [Jacobus], 763*
orthopedic, transfer of the hamstring or biceps femoris to the patella; medium-range follow-up [Topple, Yoo, and Hottentot], 851*
SYMPTOMS
symptoms, a normal response to disease, 362-E
SYSTEMIC LUPUS ERYTHEMATOSUS
with erosive arthritis and subcutaneous nodules; report of case [Rubin and Getzoff], 113*

T

TECHNIQUE
See Osteopathic Manipulative Treatment
TENSOR FASCIAE LATAE MYOCUTANEOUS FLAP
reconstruction of the lower anterior abdominal wall for a massive defect using the tensor fasciae latae myocutaneous flap; report of case [Bergman, Pandeya, Murphy, Stallings, Abramsohn, and Ban], 754*
TESTS AND TESTING
description of fifty diagnostic tests used with osteopathic manipulation [Dinnar, Beal, Goodridge, Johnston, Karni, Mitchell, Upledger, and McConnell], 314*
identification of stable somatic findings in hypertensive subjects by trained examiners using palpatory examination [Johnston, Hill, Elkiss, and Marino], 819*
passive gross motion; Part I. its role in physical examination [Johnston], 298*
passive gross motion testing; Part II. a study of interexaminer agreement [Johnston, Elkiss, Marino, and Blum], 304*
passive gross motion; Part III. examiner agreement on selected subjects [Johnston, Beal, Blum, Hendra, Neff, and Rosen], 309*
THEOPHYLLINE
therapeutic drug monitoring experience using theophylline as a model [Fox, Butcher, Ortego, Culpepper, and Brecher], 264*
THROMBOSIS
noninvasive detection of thrombosis of the deep veins of the legs; comparison of Doppler ultrasonography and impedance plethysmography with venography [Elbaum, Wolfson, Hedlund, Smith, Braunstein, Haspel, Litchfield, Sallen, and Siegel], 535*
THRUST TECHNIQUE
See Osteopathic Manipulative Treatment, Thrust Technique
THYROID
substernal thyroid and thyrotoxicosis: report of case [Freeman and Haenel], 790*
THYROTOXICOSIS
substernal thyroid and thyrotoxicosis; report of case [Freeman and Haenel], 790*
TIBIA
the arthroscope in tibial plateau fractures; its use in evaluation of soft tissue and bony injury [Reiner], 704*
TOCOLYTIC AGENT
a comparative study of present day tocolytic agents in the animal model [Lavis], 417*
isoxsuprine as a tocolytic agent; use in a community hospital [Koroly], 413*
TRIMETHOPRIM WITH SULFAMETHOXAZOLE
cinoxacin and trimethoprim with sulfamethoxazole in the treatment of infections of the urinary tract; a clinical comparison [Finkelstein, Arsht, and Manfrey], 843*
TUBERCULOSIS
the tubercle bacillus—1882-1982, 662-E
TUMORS
desmoid, the clinical behavior of desmoid tumors in children [Hensley], 761*
intraspinal, in infants and children; report of case and review of literature [Altamura], 266*

U

ULTRASONOGRAPHY
in the evaluation of chronic pancreatitis [Grant and Efrusy], 183*
noninvasive detection of thrombosis of the deep veins of the legs; comparison of Doppler ultrasonography and impedance plethysmography with venography [Elbaum, Wolfson, Hedlund, Smith, Braunstein, Haspel, Litchfield, Sallen, and Siegel], 535*
diagnosis of molar pregnancy using ultrasonography; report of two cases [Wittich], 684*
URINARY TRACT
cinoxacin and trimethoprim with sulfamethoxazole in the treatment of infections of the urinary tract; a clinical comparison [Finkelstein, Arsht, and Manfrey], 843*
treatment of urinary incontinence in the geriatric patient [Manfrey and Finkelstein], 691*
urinary calculi in pregnancy; diagnosis and management [Boes], 697*

V

VEINS
noninvasive detection of thrombosis of the deep veins of the legs; comparison of Doppler ultrasonography and impedance plethysmography with venography [Elbaum, Wolfson, Hedlund, Smith, Braunstein, Haspel, Litchfield, Sallen, and Siegel], 535*
VENOGRAPHY
noninvasive detection of thrombosis of the deep veins of the legs; comparison of Doppler ultrasonography and impedance plethysmography with venography [Elbaum, Wolfson, Hedlund, Smith, Braunstein, Haspel, Litchfield, Sallen, and Siegel], 535*
VINCRISTINE
toxicity—report of case [Hensley], 34*

W

WILEY, HARVEY W.
the Food and Drug Act: a diamond anniversary, 19-E
WOUNDS AND INJURIES
closed catheter technique in wound sepsis; report of case [Bodell], 561-CR
effect of zinc on wound healing; a collective review [Liszewski], 104*
injuries to the brachial plexus; experience of a private sports medicine clinic [Hunter], 757*
successful surgical management of stab injury of the thoracic aorta with penetration of the spinal cord [Stanley and Anderson], 531*

Z

ZATUCHNI-ANDROS SCORE
use of the Z-A breech score in the management of breech presentation at term [Spinapolice, LaMagra, and Belsky], 751*
ZINC
effect of zinc on wound healing; a collective review [Liszewski], 104*